

THE NEXT STEP FORWARD

NAVIGATING YOUR EDUCATION AND CAREER PATHWAYS



Refreshed!

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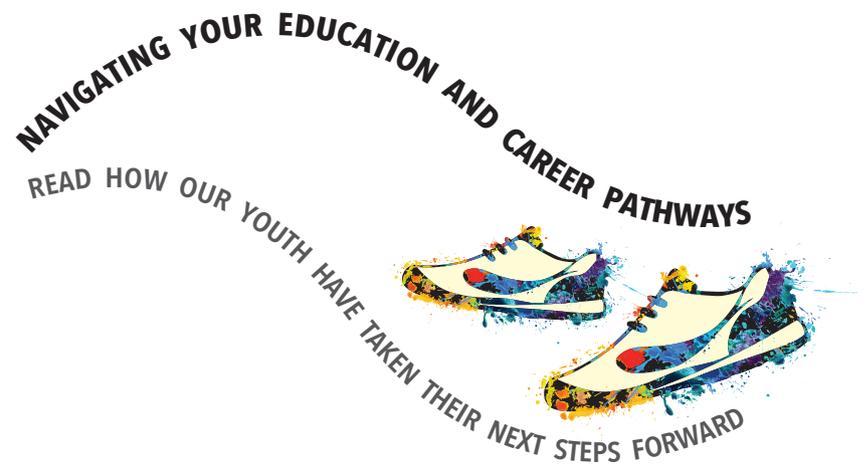
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An online version of this book can be found at www.moe.gov.sg/the-next-step-forward

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- Institute of Technical Education (ITE)
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- Republic Polytechnic (RP)
- Singapore Polytechnic (SP)
- Temasek Polytechnic (TP)
- MOE Pre-University Schools





A Note to Our Students:

Are you about to complete your secondary school or pre-university education? Have you considered the courses you would like to pursue and the career path you want to take?

At this important crossroad, it is critical you make informed decisions for successful transition from school to further education, and hence to manage your education and career pathways purposefully throughout your life.

No matter which education pathway you are on right now, our Singapore’s education system offers many choices for the next phase of learning that are suited to your interests, abilities and passion.

This publication illustrates how our diverse and flexible pathways opened up possibilities to 54 individuals across different courses and industries. Read more about them and their pathways as you take **THE NEXT STEP FORWARD**.



A Note to Our Parents:

Is your child about to complete his/her secondary school or pre-university education and about to make important decisions for his/her education and career pathways?

Parents can play a significant role in the decisions our youth make for their future. At this key education stage, you should discuss with your child the education and career options taking into consideration his/her interests, abilities and passion.

With these 54 portraits of youths who have gone through diverse education and career pathway, you can be assured that Singapore’s education system offers many options that cater to your child’s needs and can help him/her to succeed in his/her selected path.

Support your child as he/she takes **THE NEXT STEP FORWARD**.

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Andy Pang Teng Seng

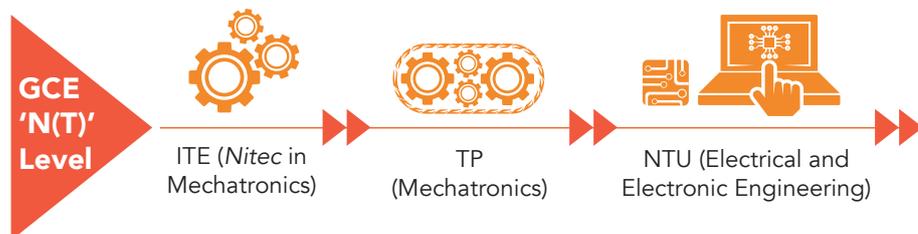
Grades were never a priority for Andy during his primary school days. Although he was channelled to the 'N(T)' stream, he slowly began to enjoy learning. This new-found joy propelled him to graduate as the top student for GCE 'N(T)' Level in his secondary school. He subsequently completed Nitec in Mechatronics with an impressive Grade Point Average (GPA) of 3.98. That set his path towards a Diploma in Mechatronics at Temasek Polytechnic (TP).



▶▶ As applied learning was his forte, Andy grew in confidence as he shared his knowledge by tutoring his peers and juniors who faced difficulties in school. Andy's performance improved steadily and his final year project won the merit award at the TP Engineering Roadshow.

Upon completion of his National Service (NS), Andy proceeded to pursue the same field through a degree in Nanyang Technological University (NTU) and eventually attained a Degree with Honours in Electrical and Electronic Engineering.

Andy's Education and Career Pathway



Courses related to Mechatronics, Electrical and Electronic Engineering can be found in:

- ▶ School of Engineering (ITE College Central and West)
- ▶ School of Engineering (NYP)
- ▶ School of Engineering (NP)
- ▶ School of Engineering (RP)
- ▶ School of Electrical and Electronic Engineering (SP)
- ▶ School of Mechanical and Aeronautical Engineering (SP)
- ▶ School of Engineering (TP)
- ▶ School of Electrical and Electronic Engineering (NTU)
- ▶ School of Engineering (NUS)
- ▶ Engineering Cluster (SIT)



As applied learning was his forte, Andy grew in confidence as he shared his knowledge by tutoring his peers and juniors who faced difficulties in school.



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Brandon Chia

Unbeaten by his dyslexic condition, Brandon worked hard and overcame his challenges to achieve many goals. He was enrolled in the Nitec in Nursing course after completing his GCE 'N(T)' examination. Brandon was the recipient of many awards including the prestigious ITE College East Top Graduate Award and the Lee Hsien Loong Award for Outstanding All-Round Achievement. He was an inspiration to his peers and other ITE students.



▶▶ Brandon subsequently pursued his Diploma in Health Sciences (Nursing) at Ngee Ann Polytechnic (NP). He continued to excel and emerged the top nursing graduate in his cohort in 2015. He was also awarded the SingHealth Gold Medal and Prize 2015, National University Hospital Prize 2015 and Tan Tock Seng Hospital Prize 2015.

Brandon is currently serving national service and will be matriculated to Singapore Institute of Technology (SIT) where he will be conferred with a degree in Nursing from University of Glasgow under a Ministry of Health sponsorship.

Brandon's Education and Career Pathway



Courses related to Nursing can be found in:

- ▶ School of Applied and Health Sciences (ITE College East)
- ▶ School of Health Sciences (NYP)
- ▶ School of Health Sciences (NP)
- ▶ Alice Lee Centre for Nursing Studies (NUS)
- ▶ Health and Social Sciences Cluster (SIT)



Unbeaten by his dyslexic condition, Brandon worked hard and overcame his challenges to achieve many goals.



Refer to page 119 for institutions offering courses related to Health Sciences



Despite taking a longer route to success, Zhangkai persevered and overcame obstacles.

In school, Zhangkai often played truant and got into fights. When he was in secondary school, Zhangkai discovered his talent in Digital Animation. He enrolled in ITE to do the Nitec in Digital Animation course. This was followed by a Diploma course at Nanyang Polytechnic (NYP).



▶▶ Despite taking a longer route to success, Zhangkai persevered and overcame obstacles. After graduating from NYP, he was accepted into the prestigious DigiPen Institute of Technology, SIT.

Zhangkai felt that the numerous projects he undertook in school built up his foundational skills. During his final year at DigiPen, a director of an animation studio was so impressed by his final year project and portfolio that he offered him an internship opportunity and eventually, a job. Zhangkai graduated from DigiPen in 2015 and is currently pursuing his dream job in digital animation.



Refer to page 116 for institutions offering courses related to Design, Media and Art

Zhangkai's Education and Career Pathway



Courses related to Digital Media Design can be found in:

- ▶ School of Design and Media (ITE College Central)
- ▶ School of Interactive and Digital Media (NYP)
- ▶ School of Infocomm Technology (NP)
- ▶ School of Infocomm (RP)
- ▶ School of Digital Media and Infocomm Technology (SP)
- ▶ School of Art, Design and Media (NTU)
- ▶ Infocomm Technology Cluster (SIT)
- ▶ Puttnam School of Film and Animation (LASALLE)
- ▶ School of Art and Design (NAFA)

Allina Har Hui Mei

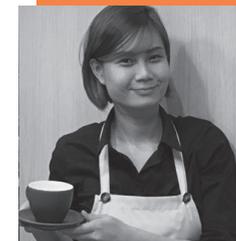


Since young, Allina has dreamt of becoming a chef cum entrepreneur. After receiving her GCE 'N(T)' Level results, she decided to enrol in Nitec in Western Culinary. She excelled in her course and progressed to Technical Diploma in Culinary Arts (Restaurant Management) at ITE College West.

▶▶ The culinary courses deepened her interest in working as a chef and provided her with opportunities to challenge herself. She learnt to be innovative especially in the pairing of ingredients and testing out of new dishes.

After graduating, Allina started working as a Chef de Partie at Les Amis, a multi-award winning French restaurant. She kept her dream to start a business alive by attending short courses. In early 2016, she finally realized her dream by starting a restaurant Five Senses, in Bedok Mall, with her course mate and friend.

Her advice for young people who need to make decisions for their education and career pathways is: Dare to dream and never be afraid of challenges.



Allina's Education and Career Pathway



Courses related to Culinary Arts can be found in:

- ▶ School of Hospitality (ITE College West)
- ▶ School of Business Management (NYP)
- ▶ School of Hospitality (RP)
- ▶ School of Applied Science (TP)
- ▶ School of Business (TP)
- ▶ Design and Specialised Business Cluster (SIT)



Refer to page 115 for institutions offering courses related to Business, Law, Administration and Services

Shuner Villanueva Leong

Influenced by her mother, Shuner enrolled herself in the *Nitec* in Beauty Therapy course at ITE College East and was eventually awarded the Outstanding Graduate Award in Beauty Therapy.



▶▶ With her experience working as a beauty therapist, Shuner returned to ITE College East as a Teaching Assistant. In 2011, she participated in the WorldSkills Competition held in London and won the first gold medal for Singapore in Beauty Therapy skills category. Shuner's achievement helped to put Singapore and ITE on the world map.

Shuner views herself as a slow learner, and attributed her success and achievements to her caring lecturers at ITE College East who strongly believed in her. In 2014, she obtained her Diploma of Beauty Therapy from Boxhill Institute in Melbourne, Australia. In 2015, she completed a part-time Diploma in Aromatherapy conferred by the "Top to Toe Beauty College".

Shuner is currently a lecturer at ITE College East, teaching *Nitec* in Beauty and Wellness course. She hopes to give back in the same way her lecturers had cared for her and to groom skilled talents for the industry.

Shuner's Education and Career Pathway



Courses related to Beauty Therapy can be found in:

- ▶ School of Business and Services (ITE College East)



Refer to page 115 for institutions offering courses related to Business, Law, Administration and Services



Shuner's achievement helped to put Singapore and ITE on the world map.

Goh Jia Hui

In Secondary Three, his Form Teacher appointed him the Assistant Class Monitor. That motivated him to do well in his studies.

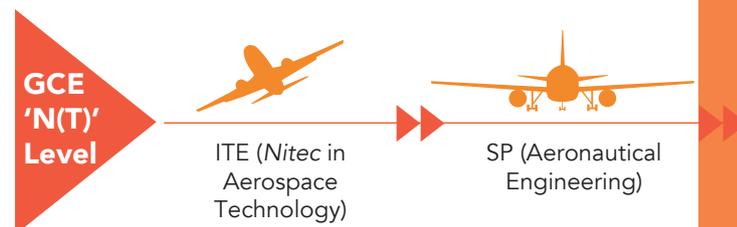


During his primary and secondary school days, Jia Hui was defiant and rebellious. In Secondary Three, his Form Teacher appointed him the Assistant Class Monitor. That motivated him to do well in his studies. Eventually, he obtained two Lee Kuan Yew (LKY) Awards, for Outstanding Normal Course Students and for All-Round Excellence.

▶▶ Jia Hui joined ITE and studied Aerospace Technology. His perseverance paid off as he graduated with a perfect GPA score and won the LKY-STEP Award. He then gained admission into the Diploma of Aeronautical Engineering course at Singapore Polytechnic (SP). During his final year, Jia Hui was awarded the SP Model Student Award.

While Jia Hui has already received scholarship offers from prestigious universities abroad, he hopes to be awarded a scholarship from the Singapore Armed Forces (SAF) to study overseas.

Jai Hui's Education and Career Pathway



Courses related to Aerospace Engineering and Aeronautical Engineering can be found in:

- ▶ School of Engineering (ITE College Central)
- ▶ School of Engineering (NYP)
- ▶ School of Engineering (NP)
- ▶ School of Engineering (RP)
- ▶ School of Electrical and Electronic Engineering (SP)
- ▶ School of Mechanical and Aeronautical Engineering (SP)
- ▶ School of Engineering (TP)
- ▶ School of Mechanical and Aerospace Engineering (NTU)
- ▶ Engineering Cluster (SIT)



Refer to page 118 for institutions offering course related to Engineering Sciences

Kimberly Ong Hui Li

Kimberly's route to success was not smooth sailing with dyslexia. She needed to put in more time and effort than her peers but that had never deterred her from putting her best foot forward.

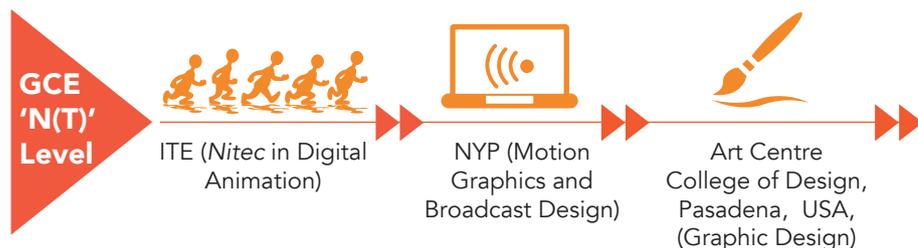


Kimberly is currently pursuing a Bachelor's degree in Graphic Design, in the Art Centre College of Design, Pasadena, California, USA. Her route to success was not smooth sailing with her dyslexia. She needed to put in more time and effort than her peers, but that had never deterred her from putting her best foot forward.

After her course at ITE, Kimberly was accepted into NYP where she was admitted to the Director's List six consecutive times. She also received the Tay Eng Soon Award for her commitment and excellence in her course of study.

Furthermore, Kimberly contributed positively to the society by working with the Dyslexic Association of Singapore to produce an infographics video during her final year at NYP. She was recently awarded a Yellow Pencil at New Blood Awards for her motion graphic design on 2 July 2015.

Kimberly's Education and Career Pathway



Refer to page 116 for institutions offering courses related to Design, Media and Art

Courses related to Digital Animation can be found in:

- ▶ School of Design and Media (ITE College Central)
- ▶ School of Interactive and Digital Media (NYP)
- ▶ School of Infocomm Technology (NP)
- ▶ School of Infocomm (RP)
- ▶ School of Digital Media and Infocomm Technology (SP)
- ▶ School of Art, Design and Media (NTU)
- ▶ Infocomm Technology Cluster (SIT)
- ▶ Puttnam School of Film and Animation (LASALLE)
- ▶ School of Art and Design (NAFA)

Noorwahidah Bte Adnan

Despite being offered a Nitec in Rapid Transit Technology, which was not her top choice of course, Noorwahidah took it up as a challenge as her parents had always reinforced the importance of trying new things. With their motivation and a positive mindset, Noorwahidah was determined to excel in a field new to her.



▶▶ Initially, Noorwahidah was unsure of what to expect from an engineering course and was concerned about the nature of the industry. With the guidance and support from her teachers and parents, she developed her confidence and interest in train maintenance. In her two years at ITE, Noorwahidah learnt to make the best out of her experience. Upon graduation, she started her career with SMRT Corporation and is currently working as a Technical Officer in the Rolling Stock Workshop.

Noorwahidah's advice to graduating students is to keep an open mind and be willing to explore, as they will definitely discover their passion.

Noorwahidah's Education and Career Pathway

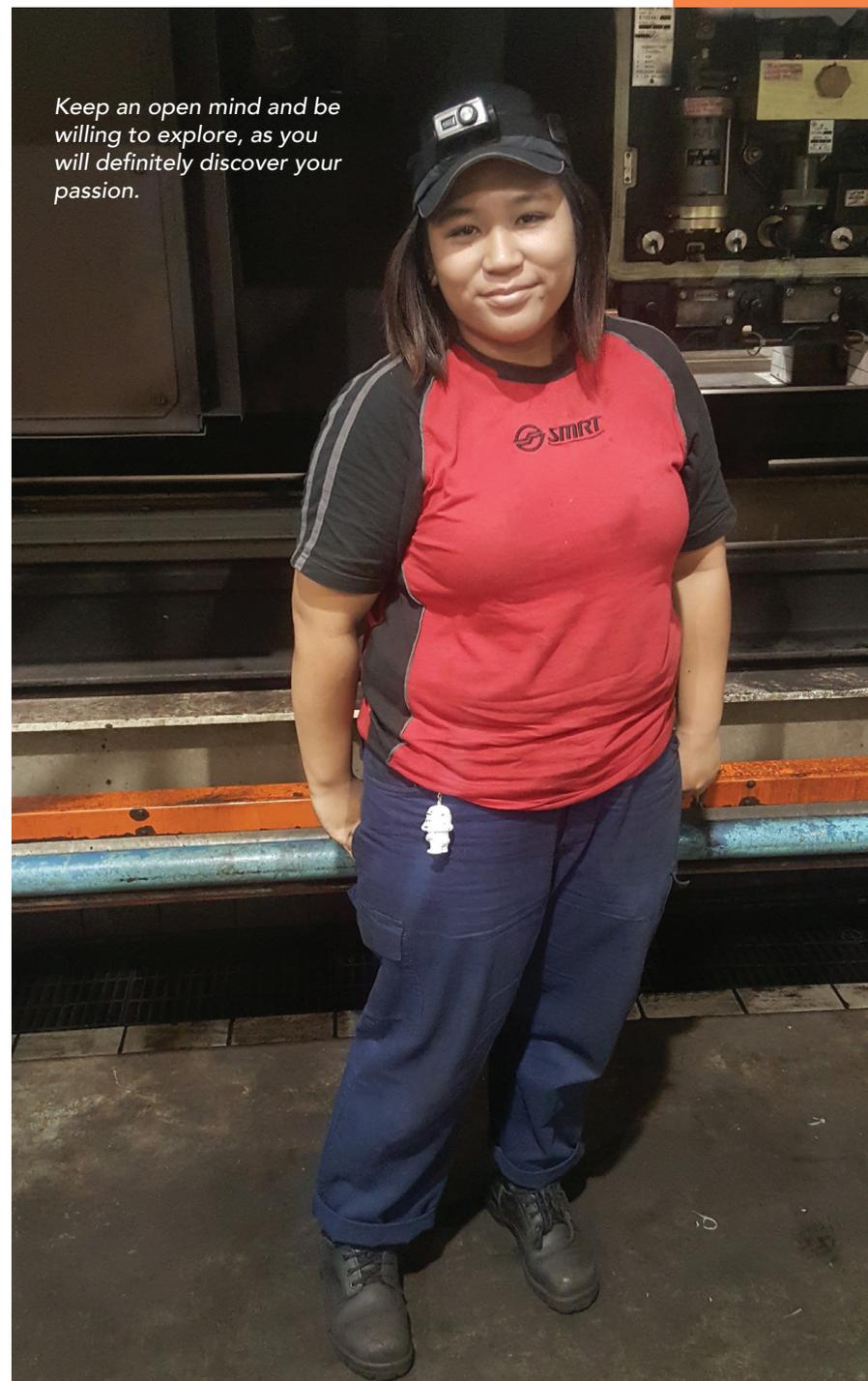
GCE
'N(A)'
Level



ITE (Nitec in Rapid Transit Technology)

Courses related to Engineering can be found in :

- ▶ School of Engineering (ITE College Centra, East and West)
- ▶ School of Engineering (NP)
- ▶ School of Engineering (NYP)
- ▶ School of Engineering (RP)
- ▶ School of Electrical and Electronic Engineering (SP)
- ▶ School of Mechanical and Aeronautical Engineering (SP)
- ▶ School of Engineering (TP)
- ▶ College of Engineering (NTU)
- ▶ School of Engineering (NUS)
- ▶ Engineering Cluster (SIT)
- ▶ Engineering Product Development Pillar (SUTD)
- ▶ Engineering Systems and Design Pillar (SUTD)



Keep an open mind and be willing to explore, as you will definitely discover your passion.



Refer to page 118 for institutions offering courses related to Engineering Sciences.

Mallini Devi D/O Subramaniam

Mallini had always wanted to be a social worker. Holding on to that aspiration, she applied for the *Nitec* in Community Care and Social Services course at ITE College East after completing her GCE 'N(A)' Level examination. Despite being rejected twice in her application, Mallini's dream came true when she was offered a place in her third attempt.



▶▶ After graduation, she explored working as a Care Associate before finding her passion in working with children with special needs. As a Teaching Assistant at Asian Women's Welfare Association (AWWA) School now, she loves her job and believes that doing something she loves means doing it with passion and happiness. She is glad she chose this career because the smiles on children's faces bring great satisfaction to her. She is currently pursuing the Advanced Certificate in Social Service at the Singapore's Social Service Institute (SSI) to further upgrade her skills.

Mallini credits her success and achievements to her secondary school teachers, ITE lecturers and her mother. These important people in her life constantly encouraged her not to give up and reminded her of her capabilities and potential.

Mallini's Education and Career Pathway

GCE
'N(A)'
Level



ITE (*Nitec* in Community Care and Social Services)

Courses related to Community Services can be found in:

- ▶ School of Applied and Health Sciences (ITE College East)
- ▶ School of Health Sciences (NYP)
- ▶ School of Humanities and Social Sciences (TP)
- ▶ School of Social Sciences (NTU)
- ▶ Faculty of Arts and Social Sciences (NUS)
- ▶ School of Social Sciences (SMU)
- ▶ Singapore University of Social Sciences (SUSS)



Refer to page 119 for institutions offering courses related to Humanities and Social Science



Mallini credits her success and achievements to her secondary school teachers, ITE lecturers and her mother. These important people in her life constantly encouraged her not to give up and reminded her of her capabilities and potential.

Mariam Bte Muhammad Noor

Having a strong desire to serve people, Mariam has always been keen to explore the different sectors in the service industry.



Since she was young, Mariam's parents have inspired her to pursue all things in life with passion. Having a strong desire to serve people, Mariam has always been keen to explore the different sectors in the service industry.

Discussions on career and academic pathways pointed her to work in the hospitality sector. She was also advised to enrol in the *Higher Nitec* in Hospitality Operations course in 2013. The career guidance and experiences shared by her course lecturer further strengthened her interest in the hospitality sector and motivated her to excel in the course. An internship opportunity also provided an eye-opening and impactful experience. This affirmed her decision on her choice of course. She consistently excelled in her course and is currently pursuing a Diploma in Leisure and Events Management.

Mariam's Education and Career Pathway



Courses related to Hospitality and Events Management can be found in:

- ▶ School of Hospitality (ITE College West)
- ▶ School of Business Management (NYP)
- ▶ School of Hospitality (RP)
- ▶ School of Business (TP)
- ▶ Design and Specialised Businesses Cluster (SIT)



Refer to page 118 for institutions offering courses related to Business, Law, Administration and Services

Loh Hui Yi

Ever felt that others are smarter than you?



▶▶ That was how Hui Yi felt when she was young. But she also believed that hard work would allow her to be as good as her peers. She tasted success when she performed exceedingly well for her GCE 'N(A)' Level examination and gained admission into NYP through the Polytechnic Foundation Programme (PFP).

Hui Yi decided to undertake the Diploma in Biomedical Engineering course after speaking to her mother who helped assess her strengths and interests. Her mother's work experience as a nurse also helped her understand the biomedical engineering industry better. Initially, Hui Yi encountered difficulties in keeping pace with her coursework. This was compounded by her heavy commitment in dragon boating as well as her student leadership responsibilities. However, she eventually did well in her PFP and completed her first year with good results.

Hui Yi's Education and Career Pathway



Courses related to Biomedical Engineering can be found in:

- ▶ School of Engineering (NYP)
- ▶ School of Engineering (NP)
- ▶ School of Life Sciences and Chemical Technology (NP)
- ▶ School of Applied Science (RP)
- ▶ School of Chemical and Life Sciences (SP)
- ▶ School of Applied Science (TP)
- ▶ School of Engineering (TP)
- ▶ School of Biological Sciences (NTU)
- ▶ School of Chemical and Biomedical Engineering (NTU)
- ▶ Faculty of Science (NUS)
- ▶ School of Engineering (NUS)

Hui Yi believed that hard work would allow her to be as good as her peers.



Refer to page 118 for institutions offering courses related to Engineering Sciences

Ong Jing Xin Jean



Despite suffering from hearing impairment, Jean never gave up her dream of pursuing her passion in theatrical performance.

Despite suffering from hearing impairment, Jean never gave up her dream of pursuing her passion in theatrical performance. She found theatre a unique form of art and was interested in this industry. Her interest in classic plays like MacBeth, and Romeo and Juliet prompted her to take up the Diploma in Arts and Theatre Management course at Republic Polytechnic (RP).

Jean faced a lot of challenges due to her hearing impairment. However, she persevered and managed to convince her teachers that her hearing would not be a hindrance to her managing the requirements of this course. Since then, she has always put in extra effort to ensure that she keeps pace with her school work.

Jean is grateful that she can pursue her interest in theatre and is excited about a career in this field.



Jean's Education and Career Pathway



Courses related to Arts and Theatre Management can be found in:

- ▶ School of Technology for the Arts (RP)
- ▶ Faculty of Arts and Social Sciences (NUS)
- ▶ School of Dance and Theatre (LASALLE)
- ▶ School of Arts Management, Dance and Theatre (NAFA)



Refer to page 116 for institutions offering courses related to Design, Media and Art

Seri Zafirah Bte Mazlan

Seri met the criteria to sit for GCE 'O' Level but she chose to pursue a *Nitec* in Digital Audio Video Production instead as she preferred the applied learning route. Her days in ITE built her confidence and she enjoyed operating digital video equipment. Seri was also inspired by filmmakers such as Royston Tan and Yasmin Ahmad.

Unfortunately, Seri often found herself proving to others that her choice of course was right. She felt judged and disheartened by those who thought lowly of this field. However, with endless support from her family, Seri managed to brush off the negativity and progressed in her course. Although it was a rocky path, she remained focused and overcame all obstacles.



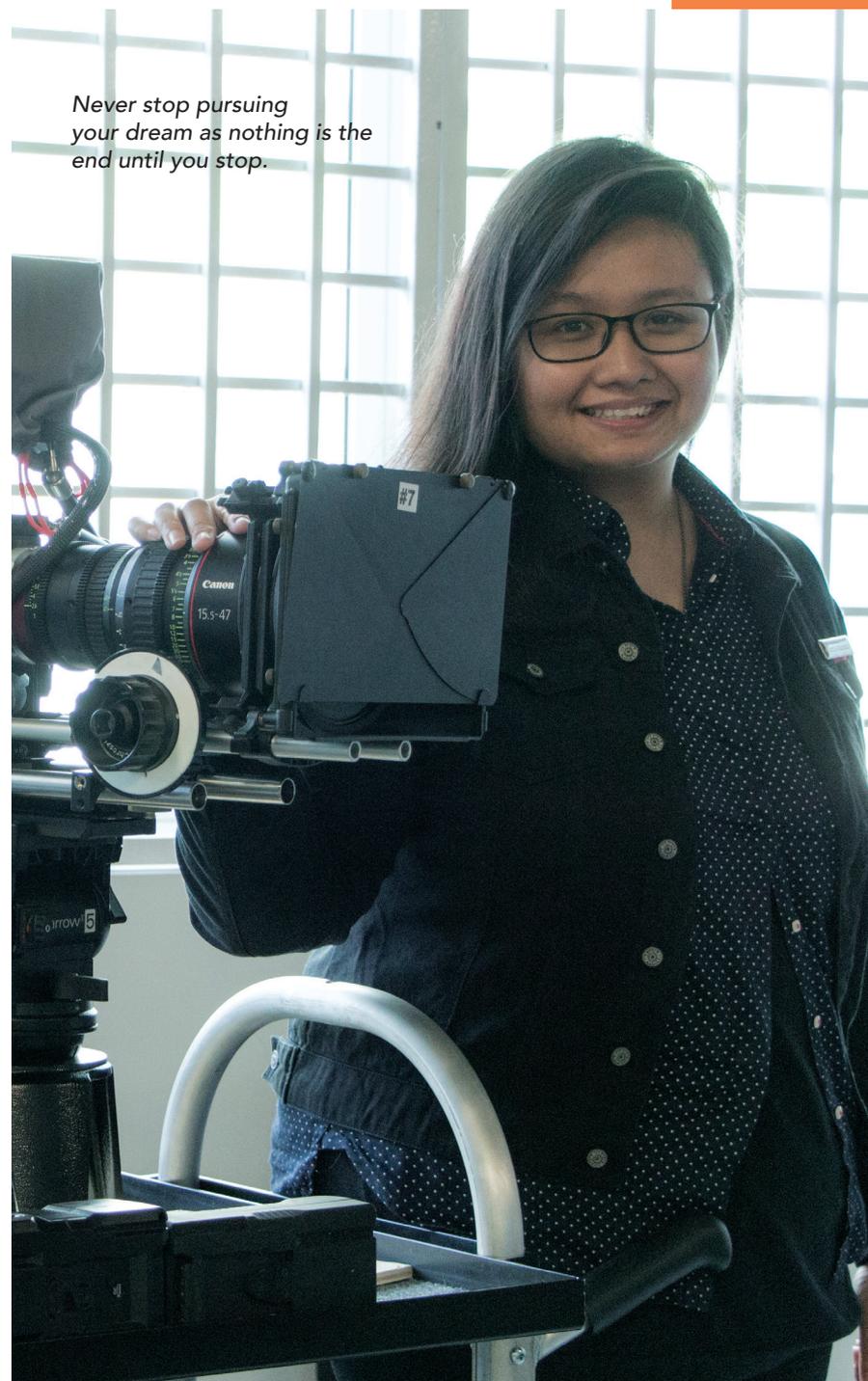
▶▶ Seri then went on to graduate from the Nanyang Academy of Fine Arts (NAFA) with a Diploma in Video Production. She was awarded the Tan Chay Bing Scholarship and also won the NAFA Air Icon Award (Silver). She is now a Technical Officer for the *Higher Nitec* in Filmmaking course at ITE College Central and is proud to be able to contribute to her alma mater. Her simple yet powerful advice for the youth - Never stop pursuing your dream as nothing is the end until you stop.

Seri Zafirah's Education and Career Pathway



Courses related to Digital Audio Video Production can be found in:

- ▶ School of Design and Media (ITE College Central)
- ▶ School of Electronics and Infocomm Technology (ITE College Central, East and West)
- ▶ School of Interactive and Digital Media (NYP)
- ▶ School of Film and Media Studies (NP)
- ▶ School of Technology for the Arts (RP)
- ▶ School of Communication, Arts and Social Sciences (SP)
- ▶ School of Design (TP)
- ▶ School of Art, Design and Media (NTU)
- ▶ Puttnam School of Film and Animation (LASELLE)
- ▶ School of Art and Design (NAFA)



Never stop pursuing your dream as nothing is the end until you stop.



Refer to page 116 for institutions offering courses related to Design, Media and Art

Sharifah Nawirah

"By understanding the nutritional requirements of a person at different stages of life, I hope to apply the knowledge of nutrition and disease prevention to help the community."



▶▶ As a second year student from the Diploma in Applied Food Science and Nutrition course, Sharifah's route to polytechnic education was not as clear cut when she first completed her GCE 'N(A)' Level.

Once clueless about her future, Sharifah's enrolment into the *Higher Nitec* in Chemical Technology course at ITE College East was the turning point. Through the course, her interest in food science was piqued and a new mission in her life took root.

Today, she can tell you confidently that she aspires to be a dietician who contributes to the community.

Sharifah's Education and Career Pathway



Courses related to Applied Food Science and Nutrition can be found in:

- ▶ School of Applied and Health Sciences (ITE College East)
- ▶ School of Chemical and Life Sciences (NYP)
- ▶ School of Chemical and Life Sciences (SP)
- ▶ School of Applied Science (TP)
- ▶ School of Biological Sciences (NTU)
- ▶ School of Chemical and Biomedical Engineering (NTU)
- ▶ Faculty of Science (NUS)
- ▶ Chemical Engineering and Food Technology Cluster (SIT)

"By understanding the nutritional requirements of a person at different stages of life, I hope to apply the knowledge of nutrition and disease prevention to help the community."



Refer to page 114 for institutions offering courses related to Natural, Physical, Chemical and Mathematical Sciences

Muhammad Imran Bin MD Zin



The IIP experience helped Imran discover his interest in maritime industry and led him to further his studies.

Imran graduated with a *Higher Nitec* in Business Information Systems from ITE. Upon consulting his friends who were studying the Diploma in Industrial and Operations Management course at RP, Imran found out that the course married elements of engineering and management, which were ideal for him. As he preferred a course with wide career opportunities, he eventually enrolled for the course under the Joint Polytechnic Admissions Exercise (JPAE) during his second year of NS.



▶▶ In his final year, Imran had the opportunity to be attached to Keppel FELS Limited for Industry Immersion Programme (IIP). He was tasked to review the current work processes and propose new improvements and changes. Through his interactions with multiple stakeholders, Imran recognised the importance of effective communication skills. The IIP experience helped Imran discover his interest in the maritime industry and led him to further his studies at NTU.

Imran's Education and Career Pathway



Courses related to Business Information Systems and Maritime Studies can be found in:

- ▶ School of Electronics and Info-Comm Technology (ITE College East)
- ▶ School of Business and Accountancy (NP)
- ▶ School of Infocomm (RP)
- ▶ School of Digital Media and Infocomm Technology (SP)
- ▶ Singapore Maritime Academy (SP)
- ▶ School of Business (TP)
- ▶ School of Civil and Environmental Engineering (NTU)
- ▶ Singapore University of Social Sciences (SUSS)



Refer to page 115 for institutions offering courses related to Business, Law, Administration and Services

Paul Tan

"For the first time in my life, I felt that I was capable and could achieve something worthwhile."

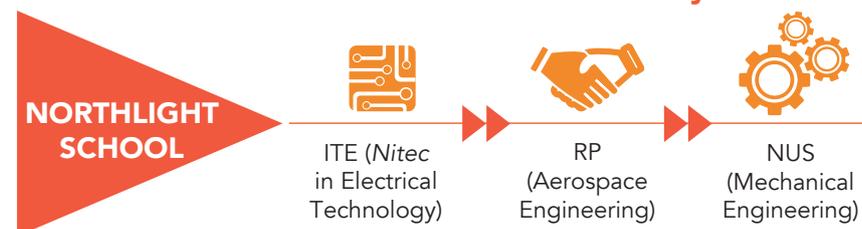


Paul dropped out of school at the age of thirteen to work in a factory as he had lost confidence in his studies. There was an unfortunate event that happened and it set Paul to re-examine his life. He then decided that being educated was critical and made the decision to enrol in Northlight School.

Paul was the first batch of Northlight students who gained admission into ITE. He undertook the *Nitec* in Electrical Technology course and it was his lecturer who recognised his leadership skills and appointed him the President of the Students' Council.

Paul graduated from ITE with a perfect GPA and earned himself the Northlight Scholarship. This enabled him to pursue the Diploma in Aerospace Engineering course at RP. Currently, Paul is pursuing a Degree in Mechanical Engineering at NUS.

Paul's Education and Career Pathway



Courses related to Aerospace and Mechanical Engineering can be found in:

- ▶ School of Engineering (ITE College Central, East and West)
- ▶ School of Engineering (NP)
- ▶ School of Engineering (NYP)
- ▶ School of Engineering (RP)
- ▶ School of Electrical and Electronic Engineering (SP)
- ▶ School of Mechanical and Aeronautical Engineering (SP)
- ▶ School of Engineering (TP)
- ▶ School of Mechanical and Aerospace Engineering (NTU)
- ▶ School of Engineering (NUS)
- ▶ Engineering Cluster (SIT)



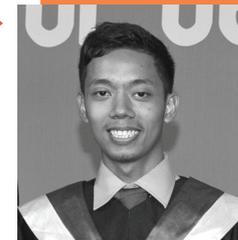
Refer to page 118 for institutions offering courses related to Engineering Sciences

Muhammad Asyraf Bin Chumino



Despite having to juggle his studies, leadership roles in school and part-time work to supplement his household income, Asyraf graduated from Northlight School as the top student of the 2011 cohort.

Asyraf dropped out of school at the age of ten to work and take care of his widowed and sick mother. As his mother recovered, Asyraf made a life-changing decision to continue his education.



Asyraf enrolled in a Mendaki programme for out-of-school youth and thereafter, entered Northlight School. He displayed outstanding leadership as a member of the Student Leaders Executive Committee and was the captain of the school's soccer team. Despite having to juggle his studies, leadership roles in school and part-time work to supplement his household income, Asyraf graduated from Northlight School as the top student of the 2011 cohort.

Subsequently, Asyraf enrolled in the Nitec in Facility Technology course at ITE College East. With his resilience and perseverance, he graduated from his course with excellent results, and was awarded the Lee Kuan Yew Model Student Award and the Sng Yew Chong Gold Medal Award. Asyraf is currently pursuing the Diploma in Hotel and Leisure Facilities course at SP.

Asyraf's Education and Career Pathway



Courses related to Facility Technology can be found in:

- ▶ School of Engineering (ITE College Central, East and West)
- ▶ School of Design and Environment (NP)
- ▶ School of Architecture and the Built Environment (SP)
- ▶ School of Engineering (TP)
- ▶ School of Design and Environment (NUS)



Refer to page 118 for institutions offering courses related to Engineering Sciences

Elaine Sz Hui Min



▶▶ Elaine has always been captivated by hairstyling. She attributed this to her father who had more than a decade of experience in the hairstyling industry. Elaine's willingness to explore different techniques and gain more knowledge about the industry led her to graduate with a Nitec in Hair Fashion Design.

Initially, Elaine encountered learning difficulties due to her low proficiency in English. Her lecturers' constant coaching coupled with her hard work resulted in her gradual improvement. In 2014, she represented Team Singapore in the WorldSkills Competition, held at Sao Paulo, Brazil, under the hairstyling category. Elaine is currently a Senior Hair Assistant at Zinc Korean Hair Salon and hopes to become a full-fledged famous hairstylist in future.

Elaine strongly believes that perseverance and a positive attitude are crucial when challenges arise. She urges current students to seek advice when needed and be open to different perspectives from peers and educators, so that they can informed decisions about their education and career paths.

Elaine's Education and Career Pathway

ASSUMPTION
PATHWAY
SCHOOL



ITE (Nitec in Hair Fashion Design)

Courses related to Hair Fashion Design can be found in:

- ▶ School of Business and Services (ITE College East)

Seek advice when needed and be open to different perspectives from peers and educators.



Refer to page 115 for institutions offering courses related to Business, Law, Administration and Services

Lim Chin Kiat

Just how much can one love cars?

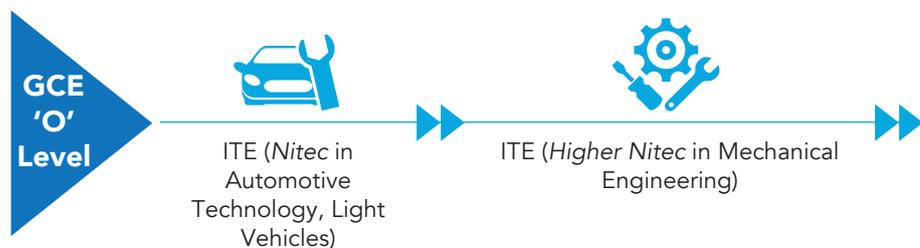
Chin Kiat loved it enough to want to study it and build his career around it. After the completion of his GCE 'O' Level examination, he decided to pursue his interest in cars through enrolling in the Nitec in Automotive Technology course.



▶▶ Chin Kiat achieved excellent results and was awarded the Crown Medallist. With his lecturer's guidance and introduction, Chin Kiat began to work as an apprentice at Jaguar Land Rover. As Chin Kiat wanted to gain more experience in the industry, he moved on to Wearnes Automotive Singapore as a technician. The company recently acknowledged Chin Kiat's outstanding work performance by promoting him to the position of a Technical Specialist (Team Leader).

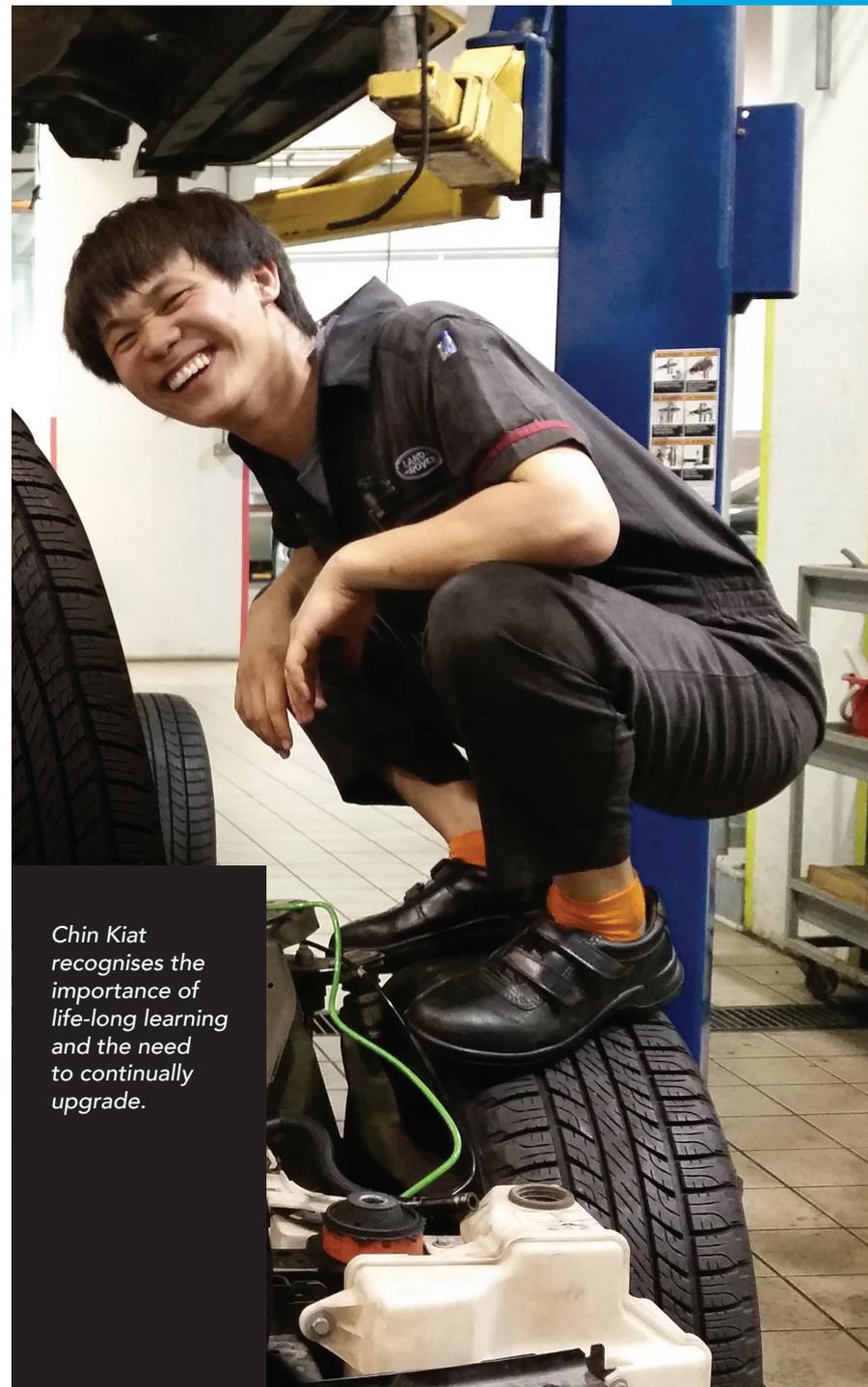
Through his work experience and colleagues, Chin Kiat recognises the importance of lifelong learning and the need to continually upgrade. This year, Chin Kiat is undertaking the *Higher Nitec* in Mechanical Engineering course.

Chin Kiat's Education and Career Pathway



Courses related to Automotive and Mechanical Engineering can be found in:

- ▶ School of Engineering (ITE College West)
- ▶ School of Engineering (NP)
- ▶ School of Mechanical and Aeronautical Engineering (SP)
- ▶ School of Mechanical and Aerospace Engineering (NTU)
- ▶ School of Engineering (NUS)



Chin Kiat recognises the importance of life-long learning and the need to continually upgrade.



Refer to page 118 for institutions offering courses related to Engineering Sciences

Nursyukrina Fatin Bte M M

Nursyukrina hopes to be a mentor who can render support to novice teachers in the early childhood industry.



“With this kind of results, you can’t go anywhere.” ▶▶

Nursyukrina was determined to prove that statement wrong and it was with her family and friends’ care and support that she could start all over again in ITE.

One who enjoys interactions with different people, Nursyukrina chose to pursue an education in early childhood. She strongly believes in nurturing and bringing out the best in children. She has graduated with a *Higher Nitec* in Early Childhood and is currently a second year student undertaking the Diploma in Early Childhood course at NP.

Nursyukrina attributes her success to the constant support from her family, friends and lecturers. She hopes to be a mentor who can render support to novice teachers in the early childhood industry.



Nursyukrina’s Education and Career Pathway



Courses related to Early Childhood Education can be found in:

- ▶ School of Business and Services (ITE College Central)
- ▶ School of Humanities and Social Sciences (NP)
- ▶ School of Humanities and Social Sciences (TP)
- ▶ Design and Specialised Businesses Cluster (SIT)
- ▶ Singapore University of Social Sciences (SUSS)



Refer to page 119 for institutions offering courses related to Humanities and Social Sciences

Tan Qing Yang

Unlike most youth today who only had to focus on their studies, Qing Yang had his hands full managing his studies while holding various part-time jobs to supplement the family's finances.



Driven by his ambition to be an entrepreneur, Qing Yang chose to take up a business course at the ITE. He was motivated to excel when he witnessed a marked improvement in his results during his time there. Subsequently, Qing Yang undertook the Diploma in Business Management course at NYP and graduated as the top student of his course with a good GPA.

Qing Yang's achievements did not come by easily. It was his dream that helped him persevere through the difficult period.

Qing Yang's Education and Career Pathway



Courses related to Business can be found in:

- ▶ School of Business and Services (ITE College Central, East and West)
- ▶ School of Business Management (NYP)
- ▶ School of Business and Accountancy (NP)
- ▶ School of Humanities and Social Sciences (NP)
- ▶ SP Business School (SP)
- ▶ School of Business (TP)
- ▶ Nanyang Business School (NTU)
- ▶ NUS Business School (NUS)
- ▶ Lee Kong Chian School of Business (SMU)
- ▶ Singapore University of Social Sciences (SUSS)



Refer to page 115 for institutions offering courses related to Business, Law, Administration and Services



It was his dream that helped Qing Yang persevere through the difficult period.

Safiyah Binte Mohamed Yunos

After receiving her GCE 'O' Level results, Safiyah was confused as to which course was best suited for her. She came across the Gerontological Management Studies (GEM) course and was attracted by its multidisciplinary aspect. She believed it could provide greater flexibility for employment and further studies. However, Safiyah's journey was not a smooth one.



▶▶ Safiyah faced financial difficulties as her mother was the sole breadwinner of the family. Thankfully, there was financial support from TP. As her English proficiency was low, she worked extra hard to improve her language and the quality of her assignments. The course also offered ample opportunities to engage the older generation.

Safiyah's hard work paid off and she made it to the Director's List for two consecutive years. She now intends to pursue a degree in Physiotherapy upon graduation. Her advice to students is to take control of their lives and pursue what they desire. Safiyah said, "I'd rather try and fail, than not try at all."

Safiyah's Education and Career Pathway



Courses related to Gerontology can be found in:

- ▶ School of Applied and Health Sciences (ITE College East)
- ▶ School of Health Sciences (NYP)
- ▶ School of Humanities and Social Sciences (TP)
- ▶ School of Social Sciences (NTU)
- ▶ Faculty of Arts and Social Sciences (NUS)
- ▶ School of Social Sciences (SMU)
- ▶ Singapore University of Social Sciences (SUSS)



Refer to page 119 for institutions offering courses related to Humanities and Social Sciences.



Chang Cheng Yao

Cheng Yao has always been passionate about Chinese culture. He joined SPH as a radio presenter where his creativity is unleashed.



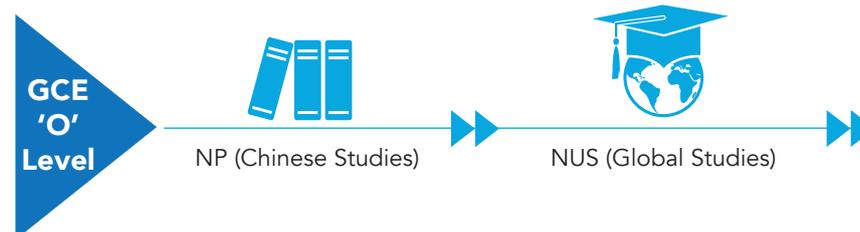
Cheng Yao has always been passionate about Chinese culture. During his secondary school days, Cheng Yao had the opportunity to join the Lianhe Zaobao Student Correspondent Club. Since then, he was determined to join the media industry.

Through the experience, he set his mind to apply for the Diploma in Chinese Studies course at NP as the course could provide a holistic environment for him to learn different aspects of the Chinese language, culture and media. Furthermore, Cheng Yao gained an opportunity for internship with Lianhe Zaobao in his third year and that affirmed his interest in Chinese media. Prior to that, Cheng Yao undertook a module in Radio Production and Speech, and Communication. The course unmasked the industry-related scenes behind the airwaves and laid his foundation in radio production.

Since graduating from NUS, Cheng Yao joined Singapore Press Holdings (SPH) as a radio presenter with UFM 100.3 where his creativity is unleashed.



Cheng Yao's Education and Career Pathway



Courses related to Language Studies and Humanities can be found in:

- ▶ School of Humanities and Social Sciences (NP)
- ▶ School of Humanities (NTU)
- ▶ Faculty of Arts and Social Sciences (NUS)



Refer to page 119 for institutions offering courses related to Humanities and Social Sciences

Asher Chua

Notwithstanding his current achievements, Asher was previously a school dropout at the age of fifteen. He took up several odd jobs such as working in a fast-food restaurant, selling ice cream, distributing flyers and collecting trays in the food court. After a year, he wanted to widen his career options and enrolled as a private candidate to complete his GCE 'O' Level.



▶▶ Asher pursued a Diploma in Mobile Software Development having found his interest in the area. His keen interest and hard work earned him a spot in RP Director's Roll of Honour for four semesters. Asher graduated from RP in 2015, and is currently serving his NS.

Asher cautioned youth today not to "go with the flow". They should reflect on their current positions and take progressive steps to close the gap in fulfilling their aspirations.

Asher's Education and Career Pathway



Courses related to Mobile Software Development can be found in:

- ▶ School of Infocomm (RP)



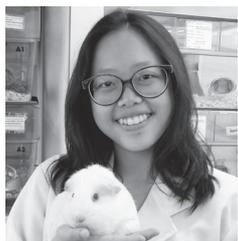
Refer to page 120 for institutions offering courses related to Information Science and Technology



Asher cautioned youth today not to "go with the flow". They should reflect on their current positions and take progressive steps to close the gap in fulfilling their aspirations.

Melisa Lukito

As an avid animal lover, Melisa's dream is to work alongside animals as a wildlife veterinarian. The Diploma in Veterinary Bioscience offered by NP was the perfect fit as she loved the fact that it covered a range of topics such as medicine, nutrition and conservation.



Initially, Melisa's parents did not approve of her decision to pursue her dream course in NP and were insistent she followed the academic route instead. Melisa put in extra effort in order to prove her decision was right and reaped the rewards of her hard work. She was placed on the Director's List in Year 1, and received the NP School of Life Sciences & Chemical Technology Merit Award and Lien Ying Chow Scholarship in the subsequent years. In addition, she was awarded the Overseas Merit Award (OMA) and was selected to undergo an Overseas Internship Project (OIP) at the Roslin Institute in Edinburgh.

Melisa attributes her growth thus far to her supportive lecturers, family and friends in NP. She has thoughtfully planned out her career path. She would gain working experience as a veterinary assistant for a year and then pursue a veterinary degree overseas should she be awarded a scholarship. Otherwise, she will complete a Degree in Zoology or Conservation Biology and secure her dream job. Either way, she knows she is doing what she loves.

Melisa's Education and Career Pathway

GCE
'O'
Level



NP (Veterinary Bioscience)

Courses related to Bioscience can be found in:

- ▶ School of Life Sciences and Chemical Technology (NP)
- ▶ School of Applied Science (RP)
- ▶ School of Chemical and Life Sciences (SP)
- ▶ School of Applied Science (TP)
- ▶ School of Biological Sciences (NTU)
- ▶ Faculty of Science (NUS)



Refer to page 114 for institutions offering courses related to Natural, Physical, Chemical and Mathematical Sciences.

Melisa put in extra effort in order to prove her decision was right and reaped the rewards of her hard work.



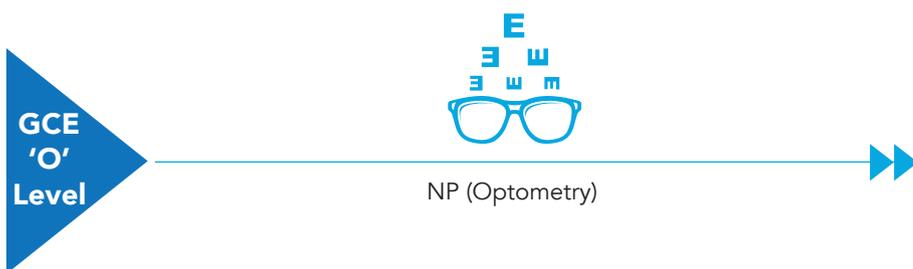


Fuelled by her interest in optometry clinical equipment and eye diagnosis, Diyana left her junior college education after a year and pursued a Diploma in Optometry at NP. However, under financial pressure, Diyana needed to take up part-time jobs to supplement her fees and expenses. It was a huge challenge for Diyana, having to juggle her new coursework and work commitments. As a result, she was often late for class, if she even turned up at all.

With the support of her grandmother, as well as her lecturers, Diyana decided to reorganise her life and make adjustments to her work schedule. Gradually, Diyana's attendance, punctuality, and academic performance began to improve. In addition, Diyana managed to find time to volunteer at the Youth Executive Committee, and eventually became a grassroots leader in her Group Representation Constituency (GRC).

Today, Diyana helps her clients in early detection of any abnormal eye conditions and refers them for timely professional treatment. Recognising how her work can help many people, Diyana takes great pride in it.

Diyana's Education and Career Pathway



Courses related to Optometry can be found in:

- ▶ School of Applied and Health Sciences (ITE College East)
- ▶ School of Health Sciences (NP)
- ▶ School of Chemical and Life Sciences (SP)



Refer to page 114 for institutions offering courses related to Natural, Physical, Chemical and Mathematical Sciences

Joel Wei Maojie

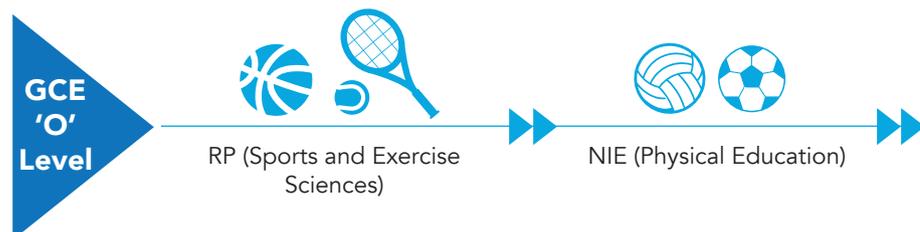
Joel graduated this year with a Diploma in Sports and Exercise Sciences. He has also been awarded the National Institute of Education (NIE) Teaching Scholarship by then Education Minister at the 2015 Teaching Scholarship Presentation Ceremony. However, his success did not come by easily.



▶▶ After spending three years in junior college, Joel did not pass his GCE 'A' Level. He was just disinterested in the subjects he had to study. Subsequently, he decided to follow his interest and enrol in the Diploma in Sports and Exercise Sciences course offered by RP. His efforts and diligence earned him a spot in the Director's Roll of Honour.

Now, Joel is inspired to embark on his teaching career. "With personal experiences, as well as my training, I want to tell my students not to give up."

Joel's Education and Career Pathway



Courses related to Sports Sciences can be found in:

- ▶ School of Business and Services (ITE Central, East and West)
- ▶ School of Sports, Health and Leisure (RP)
- ▶ Faculty of Sport Science and Management (NTU)



Refer to page 119 for institutions offering courses related to Health Sciences

"With personal experiences, as well as my training, I want to tell my students not to give up."



School is actually fun when what you are learning is aligned to your interests!



School is actually fun when what you are learning is aligned to your interests! ▶▶

That is what spurred Azzad to pursue a course in Sonic Arts because he loves music since young. When he learnt about this course offered by RP, he knew he had to do it because it gave him a chance to learn something he loves.

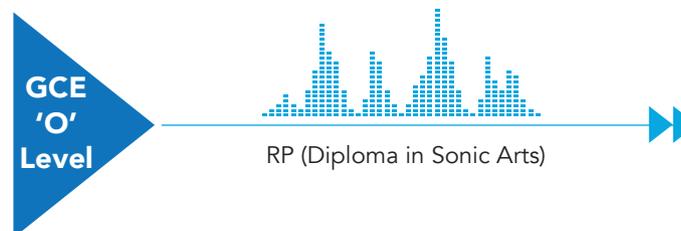
Azzad is fortunate to have parents who are supportive of his academic endeavours. They have always encouraged him to work hard and find out what he loves doing, to pursue it and make it his career. Therefore, when Azzad told his parents that he wanted to pursue music, they supported him without any reservation.

Azzad has been playing the double bass for seven years for relaxation. He has also performed with the RP String Ensemble for several school events.

The biggest lesson Azzad learnt from school is discipline and consistency, which he acknowledged as important factors for his growth over the years.



Azzad's Education and Career Pathway



Courses related to Sonic Arts can be found in:

- ▶ School of Electronics and Infocomm (ITE Central, East and West)
- ▶ School of Technology for the Arts (RP)
- ▶ School of Engineering (NP)
- ▶ School of Film and Media Study (NP)
- ▶ School of Digital Media and Infocomm Technology (SP)
- ▶ Yong Siew Toh Conservatory of Music (NUS)
- ▶ School of Contemporary Music (LASALLE)
- ▶ School of Music (NAFA)



Refer to page 116 for institutions offering courses related to Design, Media and Art

Zaryl Loh

With the support from her secondary school teachers, Zaryl studied hard and achieved excellent results.



Zaryl harboured the dream of going into nursing since the tender age of 12. When she was in secondary school, she had several teachers who were there for her and motivated her through rough times. With their support, Zaryl studied hard and achieved excellent results.



Although Zaryl qualified for any course in the polytechnics, she was bent on pursuing her dream. She was awarded the NYP Scholarship in recognition of her excellent performance. The scholarship enabled her to stay focused on her studies and not worry about the financial demands on her father.

In 2014, Zaryl represented NYP in WorldSkills Singapore under the Health and Social Care category and won the Bronze medal.

Zaryl's Education and Career Pathway



Courses related to Nursing can be found in:

- ▶ School of Applied and Health Sciences (ITE College East)
- ▶ School of Health Sciences (NYP)
- ▶ School of Health Sciences (NP)
- ▶ Alice Lee Centre for Nursing Studies (NUS)
- ▶ Health and Social Sciences Cluster (SIT)



Refer to page 119 for institutions offering courses related to Health Sciences

Sahana D/O Manoharaan

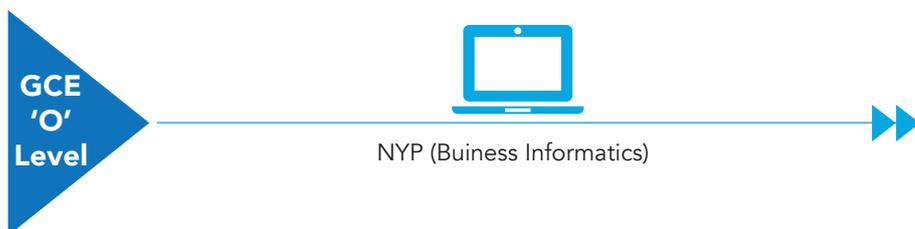
Like many young people, Sahana had many career aspirations and was confused about her career pathway initially.



▶▶ As she progressed from the 'N(A)' stream to take her GCE 'O' Level, she decided to study the course prospectus meticulously to find her path. It was then she discovered her interests in both information technology and business. Sahana decided to marry these two interests by pursuing a Diploma in Business Informatics.

Sahana is a very active student in school events. She always strives for the best in all that she does and has been shortlisted for the Harvard Business School Club of Singapore (HBSCS) mentoring programme.

Sahana's Education and Career Pathway



Related Courses related to Business can be found in:

- ▶ School of Business and Services (ITE College Central, East and West)
- ▶ School of Business Management (NYP)
- ▶ School of Business and Accountancy (NP)
- ▶ SP Business School (SP)
- ▶ School of Business (TP)
- ▶ Nanyang Business School (NTU)
- ▶ NUS Business School (NUS)
- ▶ School of Accountancy (SMU)
- ▶ Lee Kong Chian School of Business (SMU)
- ▶ Singapore University of Social Sciences (SUSS)

Like many young people, Sahana had many career aspirations and was confused about her career pathway initially.



Refer to page 115 for institutions offering courses related to Business, Law, Administration and Services

Daniel Ho Jing Yang

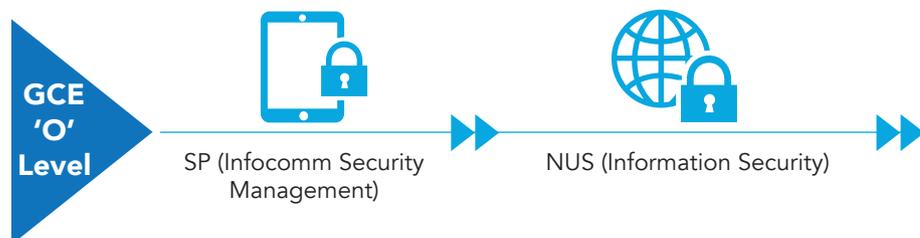
Daniel wanted to pursue cyber security as a career ever since he was a teenager. He had always been curious about security measures behind the latest technologies. Hence, he enrolled in the Diploma in Infocomm Security Management (DISM) at SP and received a Defence Science Organisation (DSO) Diploma Scholarship.



▶▶ Daniel developed a desire to serve the public after his community service trip to Nepal. He then took up several key positions, such as President of the Information Systems CCA, and initiated a student mentorship programme to contribute to the community.

During his final year, Daniel completed an internship as a defence researcher at the DSO National Laboratories. His final year project was later showcased at the national GovernmentWare conference and exhibition in 2015. Daniel will be pursuing a Degree in Information Security at NUS as a Public Service Commission (PSC) Scholar and wants to be involved in Singapore's journey towards becoming a Smart Nation.

Daniel's Education and Career Pathway



Courses related to Infocomm Security can be found in:

- ▶ School of Electronics and Info-comm (ITE Central, East and West)
- ▶ School of Information Technology (NYP)
- ▶ School of Infocomm Technology (NP)
- ▶ School of Infocomm (RP)
- ▶ School of Digital Art and Infocomm (SP)
- ▶ School of Informatics and IT (TP)
- ▶ School of Computer Science and Engineering (NTU)
- ▶ School of Computing (NUS)
- ▶ Infocomm Technology Cluster (SIT)
- ▶ Information Systems Technology and Design Pillar (SUTD)



Refer to page 120 for institutions offering courses related to Information Science and Technology

Daniel wants to be involved in Singapore's journey towards becoming a Smart Nation.



Muhammad Nur Hidayat Bin Rasiti

As a child, Hidayat was regaled by his seafaring grandfather's tales of exotic lands. He eagerly anticipates the day that he can continue his grandfather's legacy.



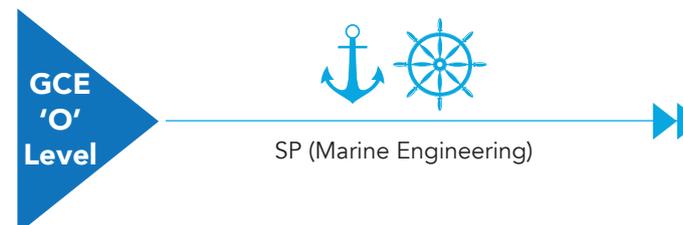
As a child, Hidayat was regaled by his seafaring grandfather's tales of exotic lands. It was no surprise that he was mesmerised by the curriculum and high-technology facilities featured by the Diploma of Marine Engineering course during SP Open House. He was naturally overjoyed that he met the requirement to pursue his dream course.



During his internship at Sembawang Shipyard, Hidayat gained in-depth knowledge and skills that further prepared him for his role as a future marine engineer. The positive experience motivates him for his upcoming attachment at Pacific International Lines Pte Ltd as a sea cadet.

Hidayat aspires to undertake the degree programme in Naval Architecture offered by SIT. He eagerly anticipates the day that he can continue his grandfather's legacy.

Hidayat's Education and Career Pathway



Courses related to Marine Engineering can be found in:

- ▶ School of Engineering (ITE College Central)
- ▶ School of Engineering (NP)
- ▶ School of Applied Science (RP)
- ▶ Singapore Maritime Academy (SP)
- ▶ Engineering Cluster (SIT)



Refer to page 118 for institutions offering courses related to Engineering Sciences

Indra Faridzuan Bin Runzi

Indra's favourite subject in school was Art. He would easily drift into a daydreaming mode in class but feel alive the moment he was outdoors. His genuine interest in art kept him engaged in school and motivated him to think about his future. His love for greenery and cityscapes also fuelled his artistic drive. Despite having clarity of his passion, Indra could not visualise a future in this field. He thought he would never be able to carve a career out of his passionate areas.



▶▶ A visit to the Open House at SP changed Indra's view. He learnt that the Diploma in Landscape Architecture was an ideal course that combined his two interests, nature and art. A new goal unveiled itself to him, and Indra decided he would put in his best to qualify for the course, which he eventually did.

The informed choice paid off handsomely three years later. With hard work and a clear focus on his goals, this SP Scholar and Model Student Award winner has done exceedingly well.

Indra's Education and Career Pathway



Courses related to Landscape Architecture can be found in:

- ▶ School of Life Sciences and Chemical Technology (NP)
- ▶ School of Architecture and the Built School (SP)
- ▶ School of Design (TP)
- ▶ School of Design and Environment (NUS)
- ▶ Architecture and Sustainable Design Pillar (SUTD)



Refer to page 114 for institutions offering courses related to Natural, Physical, Chemical and Mathematical Sciences

Despite having clarity of his passion, Indra could not visualise a future in this field. He thought he would never be able to carve a career out of his passionate areas.



Satrugan developed an IT solution to help children in Sub-Saharan Africa gain better access to quality education.

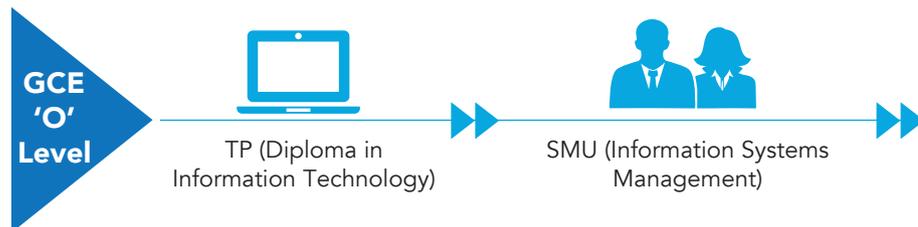


During his three years of study at TP's Diploma in Information Technology (IT) course, Satrugan participated in numerous competitions which honed his IT skills. His proud achievements included the 2009 and 2010 Imagine Cup Competitions. One of which involved developing an IT solution to help children in Sub-Saharan Africa gain better access to quality education. This project won the top prize in Singapore and was ranked sixth internationally. Satrugan has since been invited to several TEDx talks to share his project ideas.

Upon completion of NS, he entered Singapore Management University (SMU) to study Information Systems Management. He is currently an apprentice at Tinkerbox Studios, where he works with young startups in the development of their early stage products.



Satrugan's Education and Career Pathway



Courses related to Information Technology can be found in:

- ▶ School of Electronics and Info-comm (ITE Central, East and West)
- ▶ School of Information Technology (NYP)
- ▶ School of Infocomm Technology (NP)
- ▶ School of Infocomm (RP)
- ▶ School of Digital Art and Infocomm Technology (SP)
- ▶ School of Informatics and IT (TP)
- ▶ School of Computer Science and Engineering (NTU)
- ▶ School of Computing (NUS)
- ▶ Infocomm Technology Cluster (SIT)
- ▶ Information Systems Technology and Design Pillar (SUTD)



Refer to page 120 for institutions offering courses related to Information Science and Technology

Yong Ming Jie

"I want to help design and shape my home city."

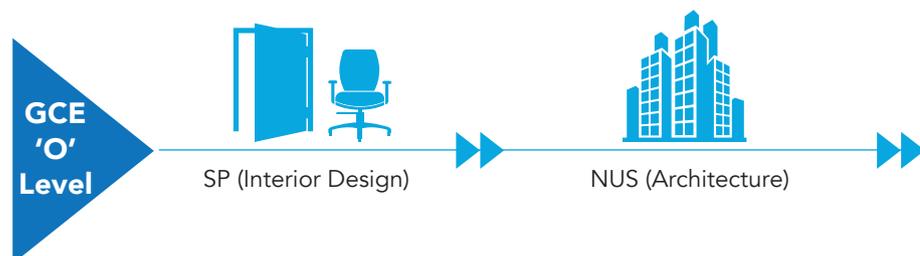


"I want to help design and shape my home city."

Ming Jie was a regular at the Principal's office for his misbehaviour. However, his learning attitude changed after enrolling in a course of his choice in the polytechnic. He felt that the lecturers motivated him to do his best in every project. Having no prior knowledge in designing, Ming Jie struggled to keep up with the pace at the beginning but he persevered, not wanting to disappoint his lecturers and hoping to test out his personal limits.

Now a proud graduand, Ming Jie attributed his success to his supportive teachers. He is looking to pursue an architecture degree at NUS to shape the cityscape of Singapore.

Ming Jie's Education and Career Pathway



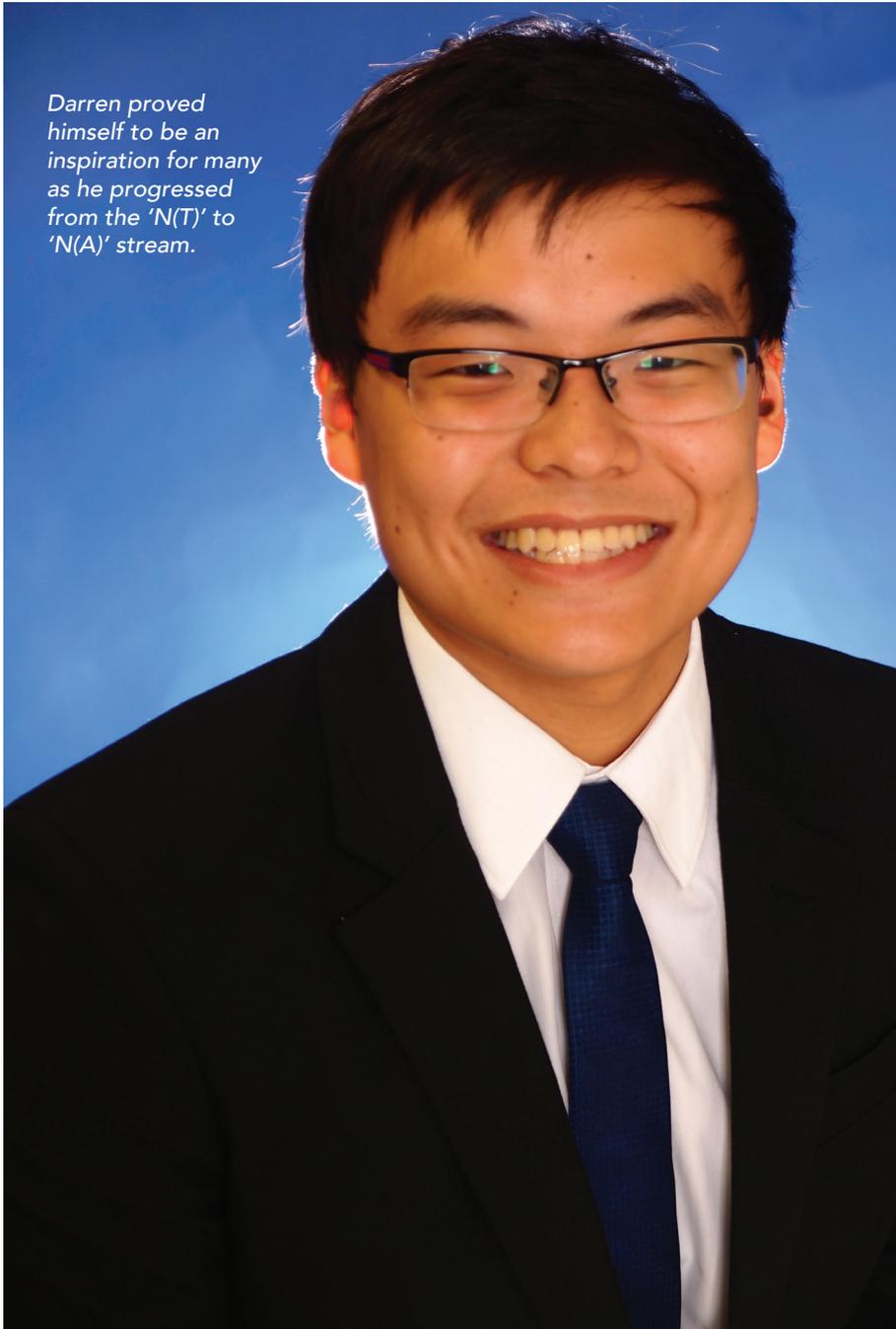
Courses related to Interior Design and Architecture can be found in:

- ▶ School of Design and Media (ITE College Central)
- ▶ School of Design (NYP)
- ▶ School of Architecture and the Built Environment (SP)
- ▶ SP Design School (SP)
- ▶ School of Design (TP)
- ▶ School of Design and Environment (NUS)
- ▶ Design and Specialised Business Cluster (SIT)
- ▶ Engineering Cluster (SIT)
- ▶ Architecture and Sustainable Design Pillar (SUTD)
- ▶ School of Spatial and Product Design (LASALLE)
- ▶ School of Art and Design (NAFA)



Refer to page 117 for institutions offering courses related to Architecture and Environment

Darren proved himself to be an inspiration for many as he progressed from the 'N(T)' to 'N(A)' stream.



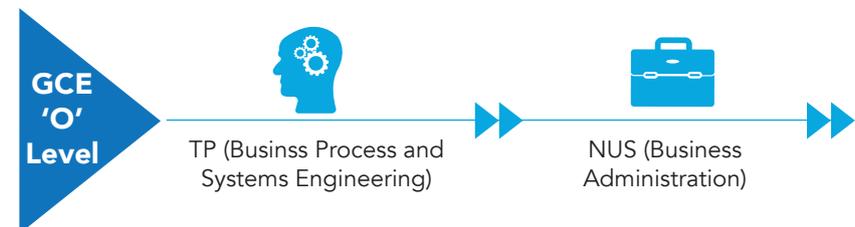
Darren's success story did not start off too impressively in his primary school days. He entered 'N(T)' stream in secondary school with an aggregate score of 147. He proved himself to be an inspiration for many as he progressed from the 'N(T)' to 'N(A)' stream. Darren did well enough to pursue a Diploma in Business Process and Systems Engineering at TP, with a score of 18 points at his GCE 'O' Level examination.



At TP, Darren displayed excellent team spirit. Besides graduating with a perfect GPA in his final semester, his willingness to be mentored by both his peers and lecturers also enabled him to achieve awards such as the Tan Kah Kee Young Inventors Award and a silver medal in the Youth Entrepreneur Competition.

These achievements are testament to Darren's indomitable and endearing spirit, and 'never-say-die' attitude! Darren has been accepted into NUS to pursue a Degree in Business Administration.

Darren's Education and Career Pathway



Courses related to Business with Engineering can be found in:

- ▶ School of Engineering (ITE College Central)
- ▶ School of Electronics and Info-Comm Technology (ITE College East)
- ▶ School of Engineering (NYP)
- ▶ School of Engineering (NP)
- ▶ School of Engineering (RP)
- ▶ SP Business School (SP)
- ▶ School of Electrical and Electronic Engineering (SP)
- ▶ School of Mechanical and Aeronautical Engineering (SP)
- ▶ School of Engineering (TP)



Refer to page 115 for institutions offering courses related to Business, Law, Administration and Services

Tricia Tan Yi Ying

Tricia is enjoying her current employment as she is able to translate her strengths, interests and passion into her work.



While waiting for her GCE 'O' Level results, Tricia took up an internship with a local corporation where she was exposed to sales and event management in the local fashion industry. After receiving her GCE 'O' Level results, Tricia decided to go to a junior college as she was still unsure of her future plans. However, the internship experience stayed with Tricia. After her GCE 'A' Level examination, she was still intrigued about the sales and advertising industry. She then made a decision to pursue the Diploma in Advertising and Public Relations offered by NP upon visiting various polytechnic open houses.

This decision turned out to be a right one, for she was excited at the chance to be guided and mentored by experienced lecturers.

Tricia has since graduated from the course and is currently working with an international agency, TWBA/Media Arts Lab. She is enjoying her current employment as she is able to translate her strengths, interests and passion into her work.



Tricia's Education and Career Pathway



Courses related to Advertising and Public Relations can be found in:

- ▶ School of Film & Media Studies (NP)
- ▶ School of Art and Design (NAFA)
- ▶ Singapore University of Social Sciences (SUSS)



Refer to page 116 for institutions offering courses related to Design, Media and Art

Selvakumaran S/O Silverrajan

Like many others, Selva progressed from GCE 'O' to 'A' Levels, before serving his NS. Upon completion of his NS, friends and family members were expecting Selva to enrol in one of the universities and pursue a degree. However, he opted for a different pathway.

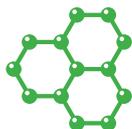


▶▶ Selva undertook the Diploma in Nanotechnology and Materials Science course at NYP because of the specialisation. He has always been fascinated with all aspects of nanotechnology, like nanomachines and nanorobots. Selva was also eager to explore and gain better understanding on nanotechnology and how novel materials could possibly improve our standards of living.

Selva received two scholarships from Singapore Technologies (ST) Engineering and Agency for Science, Technology and Research (A*STAR) during his diploma study. As a final year student, he is doing his internship at ST Kinetics Limited followed by his final year project at an A*STAR institution.

Selva's Education and Career Pathway

GCE
'A'
Level



NYP (Nanotechnology and Materials Science)

Courses related to Nanotechnology can be found in:

- ▶ School of Engineering (NYP)



Refer to page 118 for institutions offering courses related to Engineering Sciences



Upon completion of his NS, friends and family members were expecting Selva to enrol in one of the universities and pursue his degree. However, he opted for a different pathway.



Shaun cites his passion and perseverance as the two key factors that enable him to play multiple roles in the community.



► Fascinated with how things work, Shaun instinctively chose to enrol in Diploma in Mechanical Engineering course at SP. Shaun believed that to widen his employability, he should complement his training as an engineer with other areas of expertise. Hence, he incorporated the creativity, innovation and enterprise option as part of his studies.

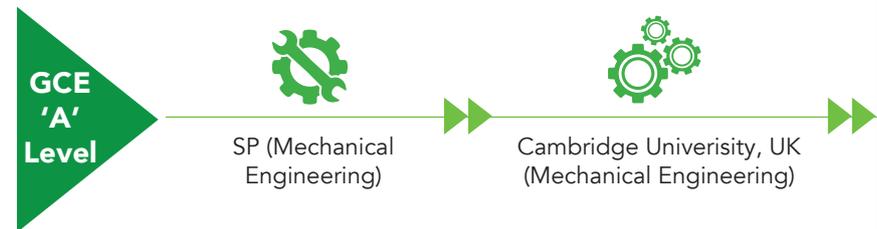
Shaun graduated with outstanding results and was awarded the Lee Kuan Yew Award. Besides school and work, he represented SP in track and field and also set aside time to engage in community service. He has completed his degree in Mechanical Engineering in Cambridge University, UK, and is currently working as a Defence Science Engineer with the Defence Science and Technology Agency (DSTA).

As an engineer, designer, entrepreneur, avid athlete, and someone who is passionate in community service, Shaun cites his passion and perseverance as the two key factors that enable him to play multiple roles in the community.



Refer to page 118 for institutions offering courses related to Engineering Sciences

Shaun's Education and Career Pathway



Courses related to Mechanical Engineering can be found in:

- School of Engineering (ITE College Central, East and West)
- School of Engineering (NP)
- School of Mechanical and Aeronautical Engineering (SP)
- School of Mechanical and Aerospace Engineering (NTU)
- School of Engineering (NUS)
- Engineering Cluster (SIT)

Amalina Bte Ridzuan

Amalina was determined not to abandon her dream despite her unsatisfactory GCE 'A' Level results.



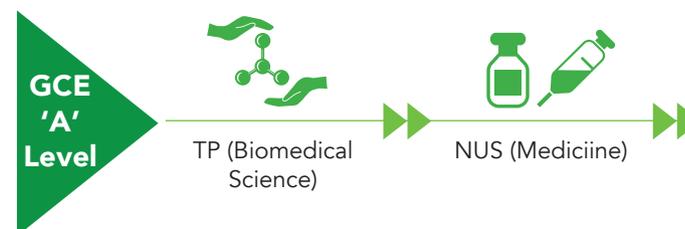
Amalina has always aspired to be a doctor. However, her plan to pursue medicine in the university was hampered by her unsatisfactory GCE 'A' Level results. Amalina was determined not to abandon her dream despite the little let-down. She enrolled in the Diploma in Biomedical Science course at TP, charting another pathway to pursue her interest in the field.

Through the differential research programme at TP, Amalina acquired the relevant skills and experience related to cancer research, and it enabled her to gain an internship at the Experimental Therapeutics Centre in A*STAR. During the internship programme, Amalina was exposed to the field of drug discovery and development, witnessing the conduct of real-world cancer research.

With her perseverance and resilience, Amalina finally reaped the rewards of her hard work. She is currently a student of Yong Loo Lin School of Medicine, NUS.



Amalina's Education and Career Pathway



Courses related to Biomedical Science can be found in:

- ▶ School of Life Sciences and Chemical Technology (NP)
- ▶ School of Applied Science (RP)
- ▶ School of Chemical and Life Sciences (SP)
- ▶ School of Applied Science (TP)
- ▶ School of Biological Sciences (NTU)
- ▶ Faculty of Science (NUS)
- ▶ Yong Loo Lin School of Medicine (NUS)



Refer to page 119 for institutions offering courses related to Health Sciences

Muhammad Jazimin Bin Haron

Ever since he joined the Red Cross Youth as his Co-Curricular Activity (CCA) in secondary school, Jazimin had always wanted to work in the healthcare setting. Through a friend's introduction of allied health professions, Jazimin realised that healthcare professions are not limited to nursing and medicine. He found physiotherapy to be the most interesting and could picture himself helping patients regain mobility.



▶▶ As the health sciences courses at NYP are only opened to GCE 'A' Level holders, Jazimin went ahead to do his 'A' Levels at Innova Junior College before entering NYP and later SIT for the degree conversion programme. Despite studying locally, Jazimin had opportunities to do clinical placements in Perth and Dublin, visit the healthcare sector in Japan as well as present his final year project at a conference in Taiwan.

Jazimin took up the Health Sciences Scholarship offered by Alexandra Health in the second year of his studies and has been working as a physiotherapist since. Jazimin would like to develop his skills to better serve the community through health promotion while advocating the importance of exercise for chronic disease prevention and management. He strongly believes that with an active lifestyle, a person would lead a healthier and happier life!

Jazimin's Education and Career Pathway



Courses related to Physiotherapy can be found in:

- ▶ School of Health Sciences (NYP)
- ▶ Health and Social Sciences Cluster (SIT)



Jazimin would like to develop his skills to better serve the community as he strongly believes that with an active lifestyle, a person would lead a healthier and happier life!



Refer to page 119 for institutions offering courses related to Health Sciences

Ahmad Hannan Bin Ahmad Faisal



Be responsible for your own happiness, for you can then say with absolute conviction, "I love what I do."

Hannan discovered his love for the performing arts when he was exposed to the arts scene through a close friend. At the end of his NS, Hannan was part of the core team for a theatre company that staged a children's theatre production of *The Wizard of Oz*. Fuelled by a close friend's pursuit of her passion of dancing despite challenges, Hannan decided to explore courses offered by LASALLE to further his passion in the performing arts and found that the Musical Theatre programme was something he wanted to pursue.

Hannan believes in pursuing something he looks forward to every day. The excitement to discover or learn something new propels him. His advice to the young ones, "Surround yourself with the right people. Sticking with like-minded people who share what you love will incite you with their passion like a contagious fire. Be responsible for your own happiness, for you can then say with absolute conviction, 'I love what I do.'"



Hannan's Education and Career Pathway



Courses related to Theatre can be found in:

- ▶ School of Communication, Arts and Social Sciences (SP)
- ▶ Faculty of Arts and Social Sciences (NUS)
- ▶ School of Dance and Theatre (LASALLE)
- ▶ School of Arts Management, Dance and Theatre (NAFA)



Refer to page 116 for institutions offering courses related to Design, Media and Art

Diana Goh Chern

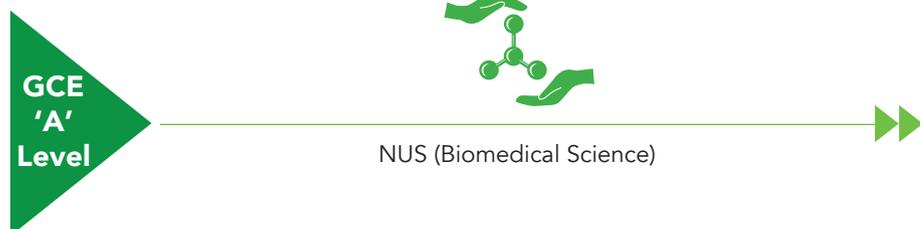
Despite her chronic health issues, multiple failed heart surgeries, financial difficulties, deteriorating grades and a family crisis during her junior college days, Diana pressed on. She continued to serve the community regardless of the difficulties, earning well deserved awards in school and beyond. She represented Singapore in the ASEAN Youth Conference and was also awarded the Stars of SHINE Award for her service to the intellectually disabled and chronically ill.



▶▶ Upon reflection, Diana believed that a better understanding of her personality and beliefs would help affirm the vocation that would give her purpose in life. Before deciding to join the teaching profession after pursuing a Degree in Biomedical Science at NUS, she approached several of her former teachers to find out more about their work. Apart from learning about their job scope and career progression, she also questioned why her teachers joined the profession and what kept them going for so many years. Diana's loved ones also helped her understand her strengths and weaknesses. Diana is currently a secondary school Science teacher. She hopes to help people in the way many have helped her.

Diana advises those making education and career decisions to find that sense of purpose. She quotes Mother Theresa, "The miracle is not that we do this work, but that we are happy to do it."

Diana's Education and Career Pathway



Courses related to Biomedical Science can be found in:

- ▶ School of Life Sciences and Chemical Technology (NP)
- ▶ School of Applied Science (RP)
- ▶ School of Chemical and Life Sciences (SP)
- ▶ School of Applied Science (TP)
- ▶ School of Biological Sciences (NTU)
- ▶ Faculty of Science (NUS)

Despite her chronic health issues, multiple failed heart surgeries, financial difficulties, deteriorating grades and a family crisis during her junior college days, Diana pressed on.



Refer to page 114 for institutions offering courses related to Natural, Physical, Chemical and Mathematical Sciences

Lin Jin Min

Jin Min believed that with hard work and focus, she would be able to pursue her course of choice.



Jin Min's interest for food started in secondary school. Although she faced several challenges while studying for her GCE 'A' Level, she was never deterred. Jin Min believed that with hard work and focus, she would be able to pursue her course of choice. Ultimately, her effort paid off when she managed to secure a place to undertake a degree programme in Food Science and Technology at NUS.

After graduation, Jin Min worked in a food manufacturing company as a Product Development Researcher before she joined her current company as a Nutrition Educator. Working in the healthcare line has helped her realise that food consumption is the main contributing factor to health issues. She greatly enjoys her current work as she derives great satisfaction from successfully developing healthy food products and recipes for the well-being of her clients. Jin Min is glad that she can make a difference in other people's lives through her knowledge and passion.

Jin Min's Education and Career Pathway



Courses related to Food Science and Technology can be found in:

- ▶ School of Applied and Health Sciences (ITE College East)
- ▶ School of Chemical and Life Sciences (NYP)
- ▶ School of Chemical and Life Sciences (SP)
- ▶ School of Applied Science (TP)
- ▶ School of Biological Sciences (NTU)
- ▶ School of Chemical and Biomedical Engineering (NTU)
- ▶ Faculty of Science (NUS)
- ▶ Chemical Engineering and Food Technology Cluster (SIT)



Refer to page 114 for institutions offering courses related to Natural, Physical, Chemical and Mathematical Sciences

Faisal's advice for graduating students is to identify one's strengths and interests, and find a course of study that provides the best combination of the two.



Faisal always knew he wanted to pursue medicine. Encouraged by his primary school teacher, Mrs Catherine Kong, Faisal started his journey towards his goal and opted for the Science course in junior college after secondary school.

Faisal is driven and always strives to better himself. He was constantly challenged by his teachers, in particular, his Angklung ensemble mentor, Mr Fuad Salim. Those discussions with Mr Salim led him to a life-changing decision to run for Student Council Presidency, which provided him with numerous opportunities to lead and represent the college and Singapore in various events such as the Hugh O'Brian Youth Annual World Leadership Congress in Washington D.C., USA.

With confidence cultivated from the myriad of experiences, Faisal went on to Yong Loo Lin School of Medicine, NUS, to continue his pursuit of medicine. His advice for graduating students is to identify one's strengths and interests, and find a course of study that provides the best combination of the two.

Faisal's Education and Career Pathway



Courses related to Medicine can be found in:

- ▶ School of Biological Sciences (NTU)
- ▶ Lee Kong Chian School of Medicine (NTU)
- ▶ Yong Loo Lin School of Medicine (NUS)

 Refer to page 119 for institutions offering courses related to Health Sciences

Nur Rahmah Binte Ja'afar

Rahmah has always been interested in human reactions and interactions. An experience with a personal friend who had suicidal thoughts made her realise that it was not only necessary to attend to financial and physical needs but also the emotional needs of the people around her. Upon entering university, Rahmah enrolled in a "Peer Mentoring and Facilitation" module where she learnt basic counselling skills to help her peers. Her interest in counselling deepened further after joining SMU Peer Helpers.



▶▶ In SMU, Rahmah was a proud recipient of Mrs Wong Kwok Leong Outstanding Student Award in Peer Mentoring and Facilitation. That reaffirmed her passion to champion mental causes and fuelled her desire to be a counsellor in the future. In making study choices, she says, "Look at your strengths, narrow down the options, weigh out the pros and cons and simply try visualising yourself in that profession."

Rahmah's Education and Career Pathway

GCE
'A'
Level



SMU (Social Science - Psychology)

Courses related to Psychology can be found in:

- ▶ School of Humanities and Social Sciences (NP)
- ▶ School of Management and Communication (RP)
- ▶ SP Business School (SP)
- ▶ School of Communication, Arts and Social Sciences (SP)
- ▶ School of Humanities and Social Sciences (TP)
- ▶ School of Biological Sciences (NTU)
- ▶ School of Social Sciences (NTU)
- ▶ Faculty of Arts and Social Sciences (NUS)
- ▶ School of Social Sciences (SMU)
- ▶ Singapore University of Social Sciences (SUSS)



"Look at your strengths, narrow down the options, weigh out the pros and cons and simply try visualising yourself in that profession."



Refer to page 119 for institutions offering courses related to Humanities and Social Sciences

Priscilla Chia Wen Qi



A grounded understanding of the law was not only helpful in Priscilla's work, but could at times, provide direct remedies for the aggrieved.

Achieving average results for her GCE 'O' Level, Priscilla had not thought of entering a university; much less some of the top institutions in Singapore. Entering law school only became a possibility after receiving her GCE 'A' Level results. ▶▶



Prior to receiving her grades, Priscilla was already engaged in social advocacy work, especially on the issue of capital punishment in Singapore. Subsequently, this led her to start a non-government organisation, We Believe in Second Chances, with the hope of effecting change in this area. Given Priscilla's interest, a grounded understanding of the law was not only helpful in her work, but could at times, provide direct remedies for the aggrieved. The study of law thus became the natural choice for her. Priscilla deemed it a double privilege to have been given a job at a law firm where she can merge both her law practice and advocacy work.

Priscilla's Education and Career Pathway



Courses related to Law can be found in:

- ▶ School of Business (TP)
- ▶ Faculty of Law (NUS)
- ▶ NUS Business School (NUS)
- ▶ School of Law (SMU)



Refer to page 115 for institutions offering courses related to Business, Law, Administration and Services

Stanwin believes very strongly in being proactive, independent and taking a leap of faith. These are the beliefs that have propelled him to where he is today.



Since young, Stanwin has been interested in technology and how it shapes the world. He harbours the hope that he might one day be able to utilise his knowledge and impact society.

With an aggregate score of 197 for his PSLE, he took it in his stride and marched on. He went on to score 15 points for his GCE 'O' Level examination, earning him an entry into a junior college. He progressed to graduate from NTU with an Honours degree in Computer Engineering. These were only possible with the positive mindset that he embraced, never giving up on his dreams and goals.

Managing risks in the technology estate for the Asia Pacific region in his company, Stanwin believes very strongly in being proactive, independent and taking a leap of faith. These are the beliefs that have propelled him to where he is today. He encourages all to put in the necessary effort always as it prepares one for the future.



Refer to page 118 for institutions offering courses related to Engineering Sciences

Stanwin's Education and Career Pathway

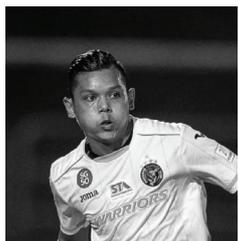


Courses related to Computer Engineering can be found in:

- ▶ School of Engineering (NP)
- ▶ School of Electrical and Electronic Engineering (SP)
- ▶ School of Engineering (TP)
- ▶ School of Computer Science and Engineering (NTU)
- ▶ School of Computing (NUS)
- ▶ School of Engineering (NUS)

Syaqir Sulaiman

Is it possible to excel in one's studies and hobbies concurrently? Syaqir did just that.



▶▶ It was the untiring efforts of his teachers in Millennia Institute (MI) that set him on his path to success. Syaqir proved to all his teachers, and himself, that with good time management, focus and discipline, he was able to balance both the rigour of his studies and the demands on the football field.

Upon graduation, Syaqir undertook a degree programme in Sports Science and Management at NTU. While pursuing a full-time degree programme, Syaqir also played professional football in the S.League.

Syaqir is currently a fitness trainer at Speed Institute, a sports and conditioning gym, where he trains athletes on improving themselves in their respective sports. At the same time, he is an adjunct lecturer at ITE College West, where he teaches modules such as sports rehabilitation, sports management and exercise science. Syaqir is still playing professional football with the 2014 S.League champion, Warriors FC. He hopes to continue playing professional football before moving into full time teaching sometime in the near future.

Syaqir's Education and Career Pathway



Courses related to Sports Science and Management can be found in:

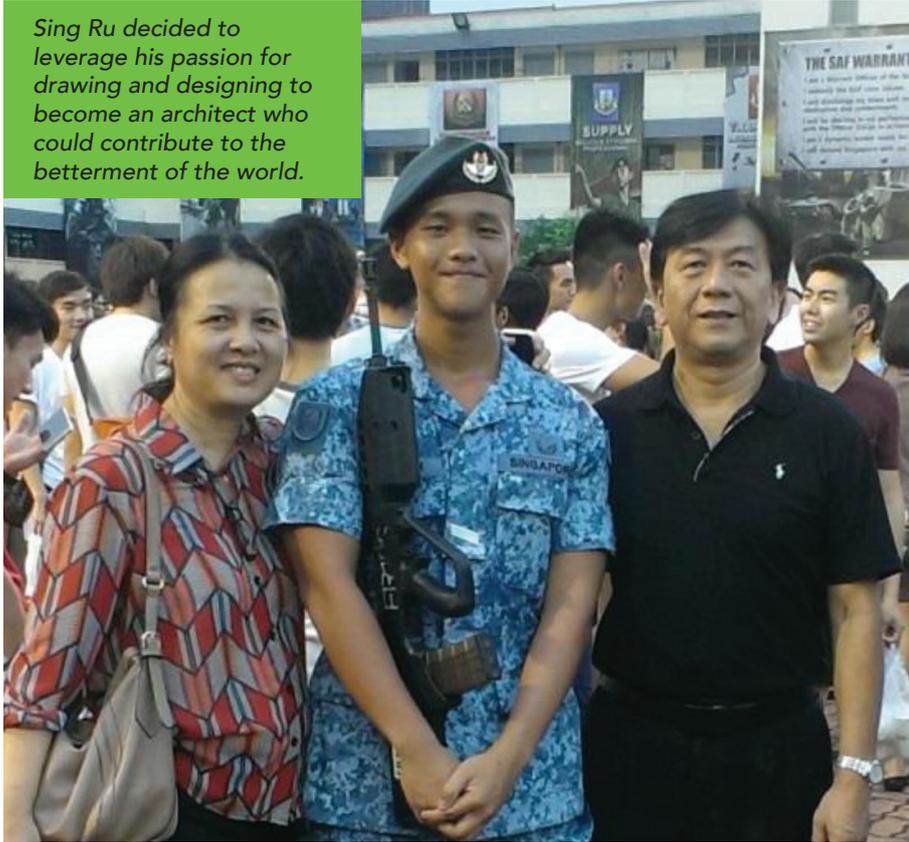
- ▶ School of Business and Services (ITE College Central, East and West)
- ▶ School of Sports, Health and Leisure (RP)
- ▶ Faculty of Sport Science and Management (NTU)

Is it possible to excel in one's studies and hobbies concurrently? Syaqir did just that.



Refer to page 119 for institutions offering courses related to Health Sciences

Sing Ru decided to leverage his passion for drawing and designing to become an architect who could contribute to the betterment of the world.

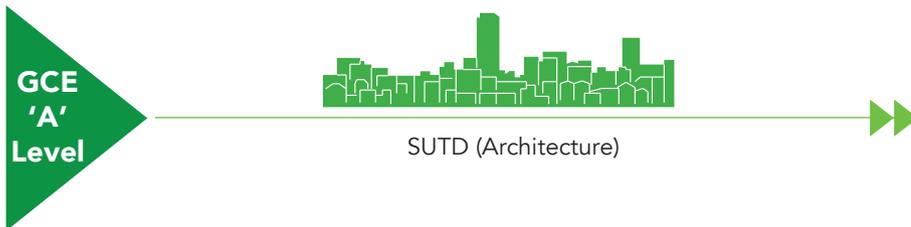


Sing Ru enrolled into MI after repeating in junior college. After his setback, he was determined to be consistent and conscientious in his learning. Sing Ru benefited from the support of his teachers and was inspired to be a respectable person who contributes to society.

Through a school trip to Denmark, Sing Ru was exposed to beautiful “castle-like” buildings that sparked his interest in architecture. It was then that he discovered his passion. He decided to leverage on his passion for drawing and designing to become an architect who could contribute to the betterment of the world, particularly to improving the poor living conditions in less-developed countries.

Sing Ru’s hard work and determination paid off. He has been offered unconditional provisional admission to Singapore University of Technology and Design (SUTD) for 2016. Sing Ru, who is doing his NS, looks forward to continuing his education after NS and has plans to pursue a Masters Degree in Architecture at SUTD.

Sing Ru’s Education and Career Pathway



Courses related to Architecture can be found in:

- ▶ School of Design and Media (ITE College Central)
- ▶ School of Architecture and the Built Environment (SP)
- ▶ School of Design (TP)
- ▶ School of Design and Environment (NUS)
- ▶ Engineering Cluster (SIT)
- ▶ Architecture and Sustainable Design Pillar (SUTD)
- ▶ School of Art and Design (NAFA)



Refer to page 117 for institutions offering courses related to Architecture and Environment



Lorayne Teo Zhiqing

Lorayne always had a fascination for the Maritime industry but never considered pursuing a career in it largely because she was not aware of what it had to offer. She contemplated careers in various other industries, but the fear that they might be wrong career paths held her back. It was only in SMU that she chanced upon the Maritime Economics Concentration (MEC) programme and was reminded of her interest in the industry. She applied for the MEC and realised that the Maritime industry is where she belongs.



▶▶ Lorayne explored the industry by attending courses conducted by industry professionals and embarked on study missions to Copenhagen and Shanghai. With the guidance of SMU, Lorayne clinched a MaritimeONE Scholarship sponsored by Thome Ship Management. She underwent a year-long Management Trainee Programme and is currently a full time employee in the company.

Looking back, Lorayne felt that she wasted plenty of time thinking about the what-ifs. She advises students not to procrastinate when it comes to exploring their interests. By seeking advice from the experienced, they can make informed decisions instead of impulsive ones.

Lorayne's Education and Career Pathway



Courses related to Economics can be found in:

- ▶ School of Social Sciences (NTU)
- ▶ Faculty of Arts and Social Sciences (NUS)
- ▶ School of Economics (SMU)



By seeking advice from the experienced, they can make informed decisions instead of impulsive ones.



Refer to page 115 for institutions offering courses related to Business, Law, Administration and Services

Elizabeth Law Shi Ming

Drawn by the opportunity to be in the thick of events, Elizabeth chose journalism.



After receiving her GCE 'A' Level results, Elizabeth had to choose between two routes that were offered to her, teaching or journalism. Drawn by the opportunity to be in the thick of events, Elizabeth chose journalism.

The course was hands-on and catered to Elizabeth's learning style. She completed internships at Thomson Reuters and a news company in Hong Kong during her course of study. These opportunities helped her decide the sort of journalist she wanted to be.

Upon graduation, Elizabeth chose to pursue her career at The New Paper which offered wonderful opportunities such as reporting on the General Election, where she was privileged to interview our Ministers. Her work was well recognised and she was nominated the Young Journalist of The Year in 2013. She also won an award from the World Association of Newspapers and News Publishers in 2014. Elizabeth is currently a Journalist with Agence France-Press, reporting on Singapore for an international audience.



Elizabeth's Education and Career Pathway



Courses related to Communication Studies can be found in:

- ▶ School of Film and Media Studies (NP)
- ▶ School of Management and Communication (RP)
- ▶ School of Communication, Arts and Social Sciences (SP)
- ▶ Wee Kim Wee School of Communication and Information (NTU)
- ▶ School of Arts and Social Science (NUS)



Refer to page 116 for institutions offering courses related to Design, Media and Art

Rizal Mahadi

Rizal was determined to take the junior college route after he received his GCE 'O' Level results. He got into Serangoon Junior College, where he worked very hard and exceeded his expectation with strong support from his teachers and family. Thereafter, he attended various university open houses and finally decided on Accountancy as he felt it would lead him to an exciting career. His teachers and parents also supported his choice as he is meticulous and good with numbers.



▶▶ However, when Rizal started the course, he found himself being thrown into a completely foreign world. He struggled at first due to his lack of experience but subsequently with determination, he learnt many accountancy concepts. Today, he is in his third year of Bachelor of Accountancy at NUS and enjoying every minute of his learning.

Rizal's Education and Career Pathway



Courses related to Accountancy can be found in:

- ▶ School of Business and Services (ITE Central, East and West)
- ▶ School of Business Management (NYP)
- ▶ School of Business and Accountancy (NP)
- ▶ SP Business School (SP)
- ▶ School of Business (TP)
- ▶ NUS Business School (NUS)
- ▶ Nanyang Business School (NTU)
- ▶ Design and Specialised Businesses Cluster (SIT)
- ▶ School of Accountancy (SMU)
- ▶ Singapore University of Social Sciences (SUSS)



He worked very hard and exceeded his expectation with strong support from his teachers and family.



Refer to page 115 for institutions offering courses related to Business, Law, Administration and Services

Fu Haoren

Haoren's greatest challenge when he was younger was to keep his grades consistent because he had a relatively short attention span and preferred spending time on more entertaining pursuits than studying. It was his teachers in his junior college who helped him see the importance of consistent effort and diligence in his studies. Inspired by his teacher who was previously a lawyer, and wanting to widen his exposure to potential career options after graduation, he decided to pursue a double degree in Laws and Business Management at SMU.



▶▶ Due to his academic excellence, leadership potential and desire to contribute to the university community, Haoren received the Lee Kong Chian Scholarship upon enrolment in SMU. He spent six months on exchange at the Bocconi University in Italy and gained valuable international perspectives which added to his strong foundation in legal training from SMU. He also represented SMU at the International Commercial Mediation Competition in France where his team emerged as one of the top participating teams. After graduating from SMU in 2014, he began his legal training contract with one of Singapore's leading law firm, Allen & Gledhill, and was called to the Singapore Bar in 2015.

Haoren believes that pragmatism and passion both have an important role to play in shaping one's future. A starting point would be to reflect on one's strengths and talents, along with what one is intuitively drawn towards. To his juniors who are choosing their course of study or career, his advice is to not worry about finding the "perfect choice" and focus on being a value-creator and making a meaningful contribution to the community as that is the best way to hone one's potential and discover one's greatest calling.

Haoren's Education and Career Pathway



Refer to page 115 for institutions offering courses related to Business, Law, Administration and Services

Don't worry about finding the "perfect choice" and focus on being a value-creator and making a meaningful contribution to the community as that is the best way to hone one's potential and discover one's greatest calling.



Courses related to Laws and Business Management can be found in:

- ▶ School of Business and Services (ITE College Central, East and West)
- ▶ School of Business Management (NYP)
- ▶ School of Business and Accountancy (NP)
- ▶ School of Humanities and Social Sciences (NP)
- ▶ SP Business School (SP)
- ▶ School of Business (TP)
- ▶ Nanyang Business School (NTU)
- ▶ Faculty of Law (NUS)
- ▶ NUS Business School (NUS)
- ▶ Lee Kong Chian School of Business (SMU)
- ▶ School of Law (SMU)

Institutions Offering Relevant Courses By Industries

Natural, Physical, Chemical and Mathematical Sciences

ITE College East	School of Applied and Health Sciences www.ite.edu.sg/wps/portal/fts_courses_by_school
Nanyang Polytechnic (NYP)	School of Chemical and Life Sciences www.nyp.edu.sg/scl
Ngee Ann Polytechnic (NP)	School of Life Sciences and Chemical Technology www.np.edu.sg/lscst
Republic Polytechnic (RP)	School of Applied Science www.rp.edu.sg/sas
Singapore Polytechnic (SP)	School of Chemical and Life Sciences www.sp.edu.sg/cls School of Mathematics and Science www.sp.edu.sg/ms
Temasek Polytechnic (TP)	School of Applied Science www.tp.edu.sg/asc
Nanyang Technological University (NTU)	School of Biological Sciences www.sbs.ntu.edu.sg Asian School of the Environment www.ase.ntu.edu.sg School of Physical and Mathematical Sciences www.spms.ntu.edu.sg
National University of Singapore (NUS)	Faculty of Science www.science.nus.edu.sg Yale-NUS College www.yale-nus.edu.sg
Singapore Institute of Technology (SIT)	Chemical Engineering and Food Technology Cluster www.singaporetech.edu.sg/undergraduate-programmes

Business, Law, Administration and Services

ITE College Central, East and West	School of Business and Services www.ite.edu.sg/wps/portal/fts_courses_by_school
ITE College West	School of Hospitality www.ite.edu.sg/wps/portal/fts_courses_by_school
Nanyang Polytechnic (NYP)	School of Business Management www.nyp.edu.sg/sbm
Ngee Ann Polytechnic (NP)	School of Business and Accountancy www.np.edu.sg/ba
Republic Polytechnic (RP)	School of Management and Communication www.rp.edu.sg/smc School of Hospitality www.rp.edu.sg/soh
Singapore Polytechnic (SP)	SP Business School www.sp.edu.sg/wps/portal/vp-spws/schb School of Mathematics and Science www.sp.edu.sg/ms
Temasek Polytechnic (TP)	School of Business www.tp.edu.sg/bus
Nanyang Technological University (NTU)	Nanyang Business School www.nbs.ntu.edu.sg
National University of Singapore (NUS)	Faculty of Law law.nus.edu.sg NUS Business School bschool.nus.edu
Singapore Institute of Technology (SIT)	Design and Specialised Businesses Cluster www.singaporetech.edu.sg/undergraduate-programmes
Singapore Management University (SMU)	School of Accountancy accountancy.smu.edu.sg Lee Kong Chian School of Business business.smu.edu.sg School of Law law.smu.edu.sg
Singapore University of Social Sciences (SUSS)	uc.suss.edu.sg/programmes.html

Design, Media and Art

ITE College Central, East and West	School of Design and Media School of Electronics and Info-Comm Technology www.ite.edu.sg/wps/portal/fts_courses_by_school
Nanyang Polytechnic (NYP)	School of Design www.nyp.edu.sg/sdn School of Interactive and Digital Media www.nyp.edu.sg/sidm
Ngee Ann Polytechnic (NP)	School of Design and Environment www.np.edu.sg/de School of Film & Media Studies www.np.edu.sg/fms School of Humanities and Social Sciences www.np.edu.sg/hms
Republic Polytechnic (RP)	School of Management and Communication www.rp.edu.sg/smc School of Technology for the Arts www.rp.edu.sg/sta
Singapore Polytechnic (SP)	School of Communication, Arts and Social Sciences www.sp.edu.sg/cass SP Design School www.sp.edu.sg/wps/portal/vp-spws/schd School of Digital Media and Infocomm Technology www.sp.edu.sg/dmit
Temasek Polytechnic (TP)	School of Design www.tp.edu.sg/des
Nanyang Technological University (NTU)	School of Art, Design and Media www.adm.ntu.edu.sg Wee Kim Wee School of Communication and Information www.wkwsci.ntu.edu.sg
National University of Singapore (NUS)	Faculty of Arts and Social Sciences www.fas.nus.edu.sg Yong Siew Toh Conservatory of Music www.ystmusic.nus.edu.sg
LASALLE College of the Arts	McNally School of Fine Arts www.lasalle.edu.sg/schools/mcnally-school-of-fine-arts Puttnam School of Film and Animation www.lasalle.edu.sg/schools/puttnam-school-of-film-and-animation School of Contemporary Music www.lasalle.edu.sg/schools/school-of-contemporary-music School of Creative Industries www.lasalle.edu.sg/schools/school-of-creative-industries School of Dance and Theatre www.lasalle.edu.sg/schools/school-of-dance-and-theatre School of Design Communication www.lasalle.edu.sg/schools/school-of-design-communication School of Fashion www.lasalle.edu.sg/schools/school-of-fashion

Nanyang Academy of Fine Arts (NAFA)

School of Spatial and Product Design www.lasalle.edu.sg/schools/school-of-spatial-and-product-design
School of Art and Design 3D Design www.nafa.edu.sg/courses/programmes/3d-design Design and Media www.nafa.edu.sg/courses/programmes/design-media Fashion Studies www.nafa.edu.sg/courses/programmes/fashion-studies Fine Art www.nafa.edu.sg/courses/programmes/fine-art School of Arts Management, Dance and Theatre Arts Management www.nafa.edu.sg/courses/programmes/arts-management Dance www.nafa.edu.sg/courses/programmes/dance Theatre www.nafa.edu.sg/courses/programmes/theatre School of Music www.nafa.edu.sg/schools/school-of-music

Architecture and Environment

ITE College Central	School of Design and Media www.ite.edu.sg/wps/portal/fts_courses_by_school
ITE College East	School of Engineering www.ite.edu.sg/wps/portal/fts_courses_by_school
Nanyang Polytechnic (NYP)	School of Design www.nyp.edu.sg/sdn
Ngee Ann Polytechnic (NP)	School of Design and Environment www.np.edu.sg/de
Republic Polytechnic (RP)	School of Engineering www.rp.edu.sg/School_of_Engineering.aspx
Singapore Polytechnic (SP)	School of Architecture and the Built Environment www.sp.edu.sg/abe
Temasek Polytechnic (TP)	School of Design www.tp.edu.sg/des School of Engineering www.tp.edu.sg/eng
Nanyang Technological University (NTU)	School of Civil and Environmental Engineering www.cee.ntu.edu.sg
National University of Singapore (NUS)	Faculty of Engineering www.eng.nus.edu.sg School of Design and Environment www.sde.nus.edu.sg Yale-NUS College www.yale-nus.edu.sg
Singapore University of Technology and Design (SUTD)	Architecture and Sustainable Design Pillar asd.sutd.edu.sg

Engineering Sciences

ITE College Central, East and West	School of Engineering School of Electronics and Info-comm Technology www.ite.edu.sg/wps/portal/fts_courses_by_school
Nanyang Polytechnic (NYP)	School of Engineering www.nyp.edu.sg/seg
Ngee Ann Polytechnic (NP)	School of Design and Environment www.np.edu.sg/de School of Engineering www.np.edu.sg/soe School of Life Sciences and Chemical Technology www.np.edu.sg/lscst
Republic Polytechnic (RP)	School of Engineering www.rp.edu.sg/School_of_Engineering.aspx
Singapore Polytechnic (SP)	School of Architecture and the Built Environment www.sp.edu.sg/abe School of Chemical and Life Sciences www.sp.edu.sg/cls School of Electrical and Electronic Engineering www.sp.edu.sg/eee School of Mechanical and Aeronautical Engineering www.sp.edu.sg/mae Singapore Maritime Academy www.sma.sp.edu.sg
Temasek Polytechnic (TP)	School of Engineering www.tp.edu.sg/eng School of Applied Science www.tp.edu.sg/asc
Nanyang Technological University (NTU)	School of Chemical and Biomedical Engineering www.scbe.ntu.edu.sg School of Civil and Environmental Engineering www.cee.ntu.edu.sg School of Computer Science and Engineering scse.ntu.edu.sg School of Electrical and Electronic Engineering www.eee.ntu.edu.sg School of Materials Science and Engineering www.mse.ntu.edu.sg School of Mechanical and Aerospace Engineering www.mae.ntu.edu.sg
National University of Singapore (NUS)	School of Engineering www.eng.nus.edu.sg School of Computing www.comp.nus.edu.sg
Singapore Institute of Technology (SIT)	Engineering Cluster Chemical Engineering and Food Technology Cluster www.singaporetech.edu.sg/undergraduate-programmes
Singapore University of Technology and Design (SUTD)	Engineering Product Development Pillar epd.sutd.edu.sg Engineering Systems and Design Pillar esd.sutd.edu.sg

Health Sciences

ITE College East	School of Applied and Health Sciences www.ite.edu.sg/wps/portal/fts_courses_by_school
Nanyang Polytechnic (NYP)	School of Health Sciences www.nyp.edu.sg/shs
Ngee Ann Polytechnic (NP)	School of Health Sciences www.np.edu.sg/hs
Republic Polytechnic (RP)	School of Sports, Health and Leisure www.rp.edu.sg/shl
Nanyang Technological University (NTU)	Faculty of Sport Science and Management ssm.ntu.edu.sg School of Biological Sciences www.sbs.ntu.edu.sg Lee Kong Chian School of Medicine www.lkcmedicine.ntu.edu.sg
National University of Singapore (NUS)	Alice Lee Centre for Nursing Studies medicine.nus.edu.sg/nursing Faculty of Dentistry www.dentistry.nus.edu.sg Yong Loo Lin School of Medicine nusmedicine.nus.edu.sg
Singapore Institute of Technology (SIT)	Health and Social Sciences Cluster www.singaporetech.edu.sg/undergraduate-programmes

Humanities and Social Sciences

ITE College East	School of Applied and Health Sciences www.ite.edu.sg/wps/portal/fts_courses_by_school
Ngee Ann Polytechnic (NP)	School of Humanities and Social Sciences www.np.edu.sg/hms
Singapore Polytechnic (SP)	School of Communication, Arts and Social Sciences www.sp.edu.sg/cass
Temasek Polytechnic (TP)	School of Humanities and Social Sciences www.tp.edu.sg/hss
Nanyang Technological University (NTU)	School of Humanities www.soh.ntu.edu.sg School of Social Sciences www.sss.ntu.edu.sg National Institute of Education www.nie.edu.sg
National University of Singapore (NUS)	Faculty of Arts and Social Sciences www.fas.nus.edu.sg Yale-NUS College www.yale-nus.edu.sg
Singapore Institute of Technology (SIT)	Health and Social Sciences Cluster www.singaporetech.edu.sg/undergraduate-programmes
Singapore Management University (SMU)	School of Economics economics.smu.edu.sg School of Social Sciences socsc.smu.edu.sg
Singapore University of Social Sciences (SUSS)	uc.suss.edu.sg/programmes.html

Information Science and Technology

ITE College Central, East and West	School of Electronics and Info-comm Technology www.ite.edu.sg/wps/portal/fts_courses_by_school
Nanyang Polytechnic (NYP)	School of Information Technology www.nyp.edu.sg/sit
Ngee Ann Polytechnic (NP)	School of InfoComm Technology www.np.edu.sg/ict
Republic Polytechnic (RP)	School of Infocomm www.rp.edu.sg/soi
Singapore Polytechnic (SP)	School of Digital Media and Infocomm Technology www.sp.edu.sg/dmit
Temasek Polytechnic (TP)	School of Informatics and IT www.tp.edu.sg/iit
Nanyang Technological University (NTU)	School of Computer Science and Engineering scse.ntu.edu.sg
National University of Singapore (NUS)	School of Computing www.comp.nus.edu.sg
Singapore Institute of Technology (SIT)	Infocomm Technology Cluster www.singaporetech.edu.sg/undergraduate-programmes
Singapore Management University (SMU)	School of Information Systems sis.smu.edu.sg
Singapore University of Technology and Design (SUTD)	Information Systems Technology and Design Pillar istd.sutd.edu.sg

Information is correct as of October 2017

Information on ITE, Polytechnics, Autonomous Universities and Arts Institutions in Singapore

Institute of Technical Education (ITE)

Since its formation in 1992, ITE has focused its effort on establishing the institute as a post-secondary technical institution of excellence. The primary role of ITE is to ensure that its graduates have the technical knowledge and skills that are relevant to industry. ITE is the national authority for the setting of skills standards and the certification of skills in Singapore.

There are currently three ITE colleges; ITE College Central, East and West.

More information is available at www.ite.edu.sg

Polytechnics

Polytechnics were set up with the mission to train professionals to support the technological and economic development of Singapore. Reflecting the wide range of abilities, aptitudes and interests of their students, the polytechnics seek to train students with relevant and specific skills for the workplace to give Singapore a competitive edge as we move into a knowledge-based economy. Today, polytechnic graduates are valued as practice-oriented and knowledgeable professionals, much sought after by industry.

The polytechnics are also a significant provider of continuing education and post-employment professional development programmes and services.

There are currently five polytechnics in Singapore:

- Nanyang Polytechnic (NYP) www.nyp.edu.sg
- Ngee Ann Polytechnic (NP) www.np.edu.sg
- Republic Polytechnic (RP) www.rp.edu.sg
- Singapore Polytechnic (SP) www.sp.edu.sg
- Temasek Polytechnic (TP) www.tp.edu.sg

Autonomous Universities (AUs)

Singapore's university education aspires to prepare students not only for today's world but also for a world where there will be jobs that have yet to be invented and challenges not yet foreseen.

These universities receive government funding, but are autonomous, which gives them the flexibility to strategise, innovate, and differentiate themselves, as they pursue excellence in education, research and service. They are:

- Nanyang Technological University (NTU) www.ntu.edu.sg
- National University of Singapore (NUS) www.nus.edu.sg
- Singapore Institute of Technology (SIT) www.singaporetech.edu.sg
- Singapore Management University (SMU) www.smu.edu.sg
- Singapore University of Social Sciences (SUSS) www.suss.edu.sg
- Singapore University of Technology and Design (SUTD) www.sutd.edu.sg

Arts Institutions

LASALLE College of the Arts and the Nanyang Academy of Fine Arts (NAFA) are private institutions providing post-secondary education in the arts. Both LASALLE and NAFA offer publicly-funded diploma programmes. The institutions also receive government funding for select degree programmes offered in partnership with reputable overseas universities.

More information is available at:

- LASALLE College of the Arts www.lasalle.edu.sg
- Nanyang Academy of Fine Arts www.nafa.edu.sg

General Information

ECG Website	www.moe.gov.sg/ECG
Singapore's Education System	www.moe.gov.sg/SG-edu-system
Schoolbag Website	Schoolbag.sg
MOE Financial Assistance Scheme	www.moe.gov.sg/FAS
Scholarships	www.moe.gov.sg/MOE-Scholarships
Singapore-Industry Scholarship (SgIS)	www.singaporeindustryscholarship.sg
The Next Step Forward (e-book)	www.moe.gov.sg/the-next-step-forward
ECG Parent Guide – Journeying With Our Children, Achieving Their Aspirations	www.moe.gov.sg/ECG-parent-guide

Information on Secondary Education

About Secondary Education	www.moe.gov.sg/Sec-Edu
Secondary School Education Booklet (in 4 languages)	www.moe.gov.sg/Sec-Sch-Edu-Booklet
Considerations when choosing schools and making Secondary One Options	www.moe.gov.sg/Sec1-Options
Secondary One Posting Exercise	www.moe.gov.sg/Sec1-Posting-Ex
Direct Admissions - Secondary	www.moe.gov.sg/DSA-SEC

Information on Post-Secondary Education

Post-Secondary Education Options	www.moe.gov.sg/post-sec
Post-Secondary School Brochure	www.moe.gov.sg/post-sec-brochure
Early Admissions Exercise - Polytechnics	www.moe.gov.sg/early-admission-exercise
Polytechnic Foundation Programme	pfp.polytechnic.edu.sg/PFP/index.html
Joint Admissions Exercise	www.moe.gov.sg/JAE
The Next Step Forward (e-book)	www.moe.gov.sg/the-next-step-forward
What's Next (After 'N' Level)	www.moe.gov.sg/whats-next
What's Next (After 'O' Level)	www.moe.gov.sg/whats-next

Information on Pre-University Education

Pre-University Education	www.moe.gov.sg/PreU
GCE 'A' Level Curriculum	www.moe.gov.sg/A-Curriculum
Joint Admissions Exercise	www.moe.gov.sg/JAE
Direct School Admission – Junior Colleges	www.moe.gov.sg/DSA-JC

Information on Institutes of Higher Learning

Application for University Education	www.moe.gov.sg/PreU-to-Uni
Financial Assistance Information for IHLS	www.moe.gov.sg/FAS-IHL
What's Next (After 'A' Level)	www.moe.gov.sg/whats-next



Some considerations for making education and career decisions:



Discover Who You Are

1. Continually develop your interests, abilities, and passion; and use them to contribute meaningfully to society through your future professions.

Everyone has a set of unique attributes. The more you know about what you value, what you are interested in, and what you are good at, the more likely you will be able to make good choices in your education and career explorations.



Navigate Pathways with Confidence

2. Learn more about the world of work, education, and career pathways that you can choose. Many pathways are worth taking, and there are opportunities for continuous learning and recognition.

Explore the many possible pathways and develop an understanding about the world of work during the schooling years. There are no dead ends; through CET, you can continue to pursue your aspirations.

3. You can take pride in and add value to any job. Appreciate that each one of us can make the choice to perform our jobs to a high professional standard, and contribute to the bigger outcome.



Make Informed Decisions and Own Them

4. Make considered decisions about your education and career plans, and take positive steps to embark on them.

Make decisions based on your interests, attributes, and aspirations, while considering current and future career opportunities. Take ownership of your goals, and take steps towards fulfilling them.

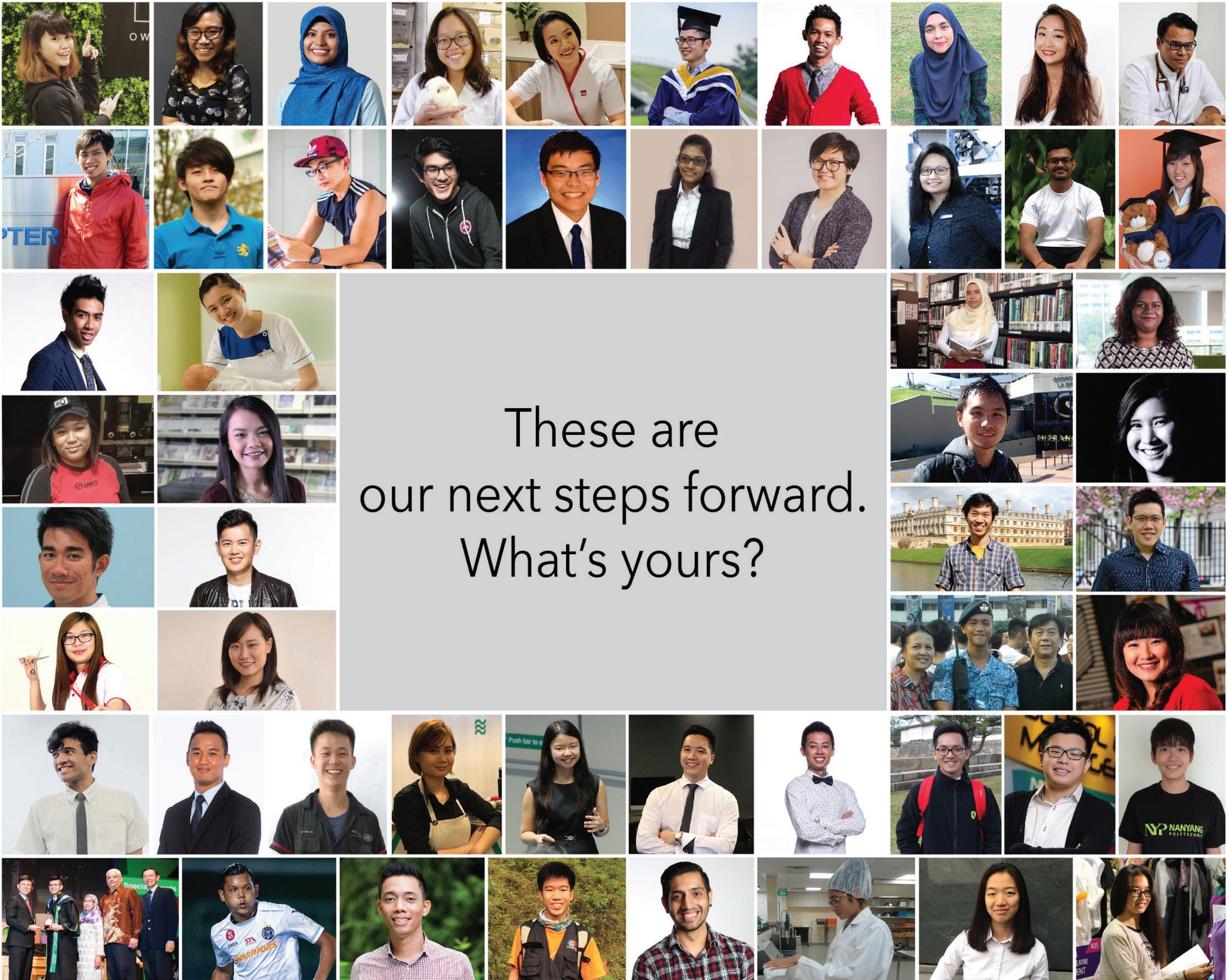


Keep Learning. Be Resilient.

5. Develop 21st century competencies, values, and workplace readiness skills to be adaptable and resilient.

To thrive in a globalised economy and navigate meaningfully through life, you must:

- Establish sound values;
- Seize every opportunity to develop transferrable soft skills such as: cross-cultural communication skills, problem-solving skills, and team work;
- Continually develop workplace readiness skills such as literacy, numeracy, and technical skills throughout life.



These are
our next steps forward.
What's yours?



Ministry of Education
SINGAPORE



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