



# MELISSA NG LI YUN

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## Personal Details

Gender | Female

Date of Birth | 14th August 2000

Nationality | Singaporean



## Personal Summary

Highly focused and responsible individual with a track record of academic and extracurricular success. Extensive leadership experience, particularly with events planning and project execution in a team. Guaranteed to contribute strongly within a software engineer role that requires passion, adaptiveness, creativity, and exemplary work ethics. Aspiring to excel in Information Technology on a more advanced level and build my career pathway in this industry.



## Education

2017 – PRESENT

**Ngee Ann Polytechnic | Diploma in Information Technology | GPA – 4.0**

2012 – 2016

**Fuhua Secondary School | GCE 'O' Levels | ELR2B2 – 8 (Raw)**

2007 – 2012

**Pei Hwa Presbyterian Primary School | PSLE**



## Work Experience

MAR 2017 – JUN 2017

**The Brainery Code | Instructor**

The Brainery Code is the provider for experiential robotics enrichment programs for students aged 4 to 16. Assisted students in their activities, like coding and building of the robots. Coming up with different strategies to complete the robotics mission in the shortest time possible.



## Co-curricular Activity & Community Service

MAR 2018 – PRESENT

**Ngee Ann Polytechnic Ambassador | Executive Committee Member**

Organize team-bonding events, plan largescale flagship events like RED Camp, NP Open House and internal overnight camps.

JUN 2018

**Thye Hua Kwan Paddy Project | Volunteer**

Packed rice for the needy families all around Singapore. Thereafter, delivering them to right to their very doorsteps.

MAR 2018 - MAR 2018

**Overseas Immersion Program in China, Chongqing | Participant**

Obtained the opportunity to experience a new culture and an entirely different lifestyle. The 3-week journey has allowed us to gain independence and rely on ourselves more.

APR 2018 – JUL 2018

**Sunshine Welfare Action Mission | Volunteer**

Assigned to an elderly to be able to understand them more. Set-up a booth with games catering to elderly with dementia.

SEP 2017 – SEP 2017

**Singapore Week of Innovation & Technology (SWITCH) 2017 | Volunteer**

Assisted in setting up and tearing down of the event, ensuring that the operations run smoothly. Greet guests at the entrances and verifying the authenticity of tickets before allowing them in.

JUN 2015 – JUN 2016

**Fuhua Secondary School Robotics | Chairperson**

Organized camps and orientation programs for robotics members and the robotics alumni.



## Certificates & Awards

	<b>Ngee Ann Polytechnic</b>
OCT 2018	Awarded Edusave Merit Bursary
MAY 2018	Most Outstanding Performance in Level 1, October Semester
JUN 2018	Director's List, Level 1.1, October Semester (GPA – 4.0)
OCT 2017	2 <sup>nd</sup> Most Outstanding Performance in Level 1, April Semester
SEP 2017	Director's List, Level 1.2, April Semester (GPA – 4.0)
MAY 2017	Obtained IMDA iPoly Scholarship
	<b>Fuhua Secondary School</b>
2016	Awarded Edusave Scholarship
2016	Awarded the Edusave Award for Achievement, Good Leadership and Service (EAGLES)
JUL 2017	Created Carousel account & started business
NOV 2015	Represented Singapore in World Robot Olympiad 2015 in Doha
SEP 2015	National Junior Robotics Competition 2015: Best Robot Performance Award (Champion)



## Skills

### Languages

Written and Spoken English; Written and Spoken Mandarin

### Software

EV3, Scratch, Web Development (HTML, CSS, Javascript, jQuery)

### Programming Languages

C#, C++, Python, Swift, Java (Mobile Application Development)

### Others

Certificate from Institute of Health Sciences: Certified First-Aider

Swimming Award: Silver



## Strengths

### Computer Skills

Creation of Mobile applications using Swift or Java. Code necessary software for the clients, using C#, C++ or Python. Able to do WEB Development using HTML, CSS, Javascript and jQuery.

### Leadership & Teamwork

Making informed decisions and thinking logically. Promoting collaborative spirit by seeking opinions.



## Referees

### Mr Choo Cheng How, Terence

Senior Lecturer/Senior Manager

Ngee Ann Polytechnic

School of Infocomm Technology

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Mentor

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### Ms Liao Jia Yu, Rachel

Education Officer (Teacher)

Fuhua Secondary School

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Secondary 3 & 4 Form Teacher

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