Tan Ming Li, Natalie

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Education

National University of Singapore *Aug. 2020 - Present*

B.COMP IN COMPUTER SCIENCE (WITH HONOURS)
- Expected date of graduation: Dec 2023

Purdue University *Aug. 2022 - Dec. 2022*

STUDENT EXCHANGE PROGRAM (SEP)

Singapore Polytechnic *Apr. 2017 - May. 2020*

DIPLOMA IN INFORMATION TECHNOLOGY (WITH MERIT)
- Cumulative GPA: 3.946/4.0

Work and Internship Experience

Freelancer at Nyx Intelligence *Jul. 2020 - Present*

SOFTWARE DEVELOPER
- **PolicyXchange Pte Ltd -** Developed a Customer Relationship Management insurance website for Financial Agents to manage their clients and policies. Technologies used: ASP.NET Core, Vue.js, Azure.

Centre for Strategic Infocomm Technologies *Oct. 2019 - Feb. 2020*

FRONTEND SOFTWARE DEVELOPER INTERN
- Developed an e-form builder and management prototype project for the company. Technologies used: Vue.js, Vuetify.
- Developed reusable modules for the existing in-house enterprise web applications. Technologies used: Vue.js, Vuetify, Java Spring Boot.

Projects

E-commerce Website for KidZania Singapore *Mar. 2019 - Sep. 2019*

SOFTWARE DEVELOPER, GROUP LEADER
- Developed an e-commerce web application for KidZania Singapore. Technologies used: Vue.js, ASP.NET Core, SQL Server, AWS (S3, EC2, Lambda, RDS, Route 53) services.
- Communicated with clients and supervisor on team's progress as the group leader and gathered feedback from clients.

Awards

2020	**CSIT Undergraduate Scholarship**, Centre for Strategic Infocomm Technologies
2019	**CSIT Diploma Scholarship**, Centre for Strategic Infocomm Technologies
2019	**SoC Director's Roll**, Singapore Polytechnic
2018	**SoC Director's Roll**, Singapore Polytechnic

Extracurricular Activity

SP SEED Student Interest Group *May. 2018 - May. 2020*

MEMBER
- Conducted extra self-learning outside normal curriculum and picked up new technologies such as Android Programming.
- Attended external meetups, workshops and networking events with SIG members.
- Organised and planned with committee members for the National Software Competition 2019 held in Singapore Polytechnic.

SP Education and Career Guidance Ambassadors *Jun. 2018 - Feb. 2020*

ECG AMBASSADOR
- Promoted ECG events and services such as career counselling to students.
- Planned and conducted school's open house and career fair events with other ambassadors and lecturers.

Skills

Languages Java, C#, JavaScript, C, Python, HTML, CSS/SCSS, SQL, NoSQL

Frameworks, Libraries, Tools Vue.js, React, ASP.NET Core, Amazon Web Services (EC2, Lambda, RDS, S3, Route 53), Firebase (Firestore), MS SQL Server, MySQL, MongoDB, Android Studio, Git, GitHub, GitLabs, BitBucket