



## EXPERIENCE

### ● Front End Development Intern

Mavry.io

Jun 2021 – Present

- Developed web products using React.js for a blockchain-based start-up.
- Gained valuable experience working with git and version control in VSCode.

### ● Trading Algorithm Developer

Freelance

Feb 2020 – May 2020

- Developed trading algorithms using MQL5 based on parameters given by clients.

### ● Instructor

Singapore Armed Forces

Mar 2019 – Feb 2020

- Planned and conducted classroom and outdoor lessons for artillery officer cadets.
- Developed programs which automated administrative tasks and mathematical military calculations.

### ● Intern

Ryde Technologies

Jan 2018 – Mar 2018

- Managed a web-based gaming project to promote the use of Ryde's in-app credits.

### ● Intern

Land Transport Authority

Nov 2017 – Dec 2017

- Won first place in a competition between interns to build a working prototype to reduce the risk of cycling on roads.
- Contributed to discussions regarding policy-making for railway lines.



## EDUCATION

### ● MSc Technology Management, BSE Computer Science (REP)

Nanyang Technological University

Aug 2020 – Present

- Head of Publicity, 2021 Course Orientation
- Makers Design Project Participant
- Shell "Imagine the Future" Scenarios Competition 1<sup>st</sup> runner up
- Member of REHub entrepreneurship club
- GPA 4.88/5.0

### ● GCE 'A' Levels

Victoria Junior College

Jan 2016 – Dec 2017

- Graduated with a University Admission Score of 90, with 11 academic units.

### ● Integrated Programme

Victoria School

Jan 2012 – Dec 2015

- Graduated with a GPA of 4.0/4.0



## AWARDS

### ○ Renaissance Engineering Programme Scholarship

2018, Nanyang Technological University

### ○ SUTD Technology Entrepreneurship Programme Scholarship

2018, Singapore University of Technology and Design

### ○ Land Transport Authority Book Prize

2017, Land Transport Authority

### ○ Colours Award, Hockey

2017, Singapore Schools Sports Council

### ○ 3rd in Standard

2015, Victoria School



## SKILLS & INTERESTS

iOS Development

Algorithmic Trading

React.js

Python

Photography