# Michael Dao

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Software Engineering student at RMIT University, seeking an internship for Work Integrated Learning (WIL)

# Education - Royal Melbourne Institute of Technology (RMIT) University

→ Bachelor of Computer Science - BP094

02/2017 - 07/2017

◆ Cumulative GPA: 4.0 / 4.0 (before credit transfer)

→ Bachelor of Software Engineering - BP096

07/2017 - Present

<u>Cumulative GPA</u>: 3.3 / 4.0
 <u>Graduation date</u>: 11/2020

- → Average grade across computing subjects
  - ◆ <u>GPA</u>: 3.65 / 4.0
  - ♦ Weighted Average Grade: 78.75%

RMIT Academic transcript as of 3rd August 2018 here.

# **Experience**

## Myer Southland - Sales assistant

10/2015 - 01/2017

- → Greeted and helped Customers with a friendly manner whilst providing a professional service.
- → Achieved upselling of additional products and insurance to reach the hourly sales quota of \$500.
- → Ensured cash, credit cards, and gift cards are responsibly handled over the point of sale (POS)

#### **CSIT Mentoring program - Mentor**

03/2018 - 05/2018

- → Voluntarily educated groups of students in programming and core computer science skills.
- → Cooperated with other mentors to allocate students, and multitasked students with different problems.
- → Enhanced the learning experience of fellow students with **Java** and **C** for programming assignments, also taught **HTML**, **CSS**, **JavaScript**, and **PHP** for web assignments.

Ohm Power - Intern 06/2018 - Present

- → Assisted the marketing department with generating new leads and collecting data out in the field.
- → Redesigned the google adword campaign with HTML5 and CSS animations to attract higher click rate and conversion rates for marketing purposes.

#### Projects and achievements

#### **RMIT LEAD Certificate 2018**

→ Recognition for contribution to student life and leadership as a CSIT Mentor.

# Flipped perspectives Hackathon 2018 - 2nd Place - \$2000 AUD Cash prize

→ Lead a small team to develop a winning solution on "students teaching students" at the 24 hour RMIT ITS Hackathon.

### Checkpoint Cyber Security Challenge 2017 - 3rd place

→ Worked on and presented with Israeli students and RMIT RISC on cyber issues.

#### Personal projects - find it on my GitHub

- → Created an Image scraper via **python**, that automates image downloads from a google search query.
- → Developed an xml invoice generator in highschool for a small courier business with **Visual Basic**.
- → Built an Arduino robot via C++ with wheels, motors and a proximity sensor to avoid obstacles.
- → Immersing self in artificial intelligence by building a genetic algorithm with **Processing**.
- → Worked in multiple team projects with **Linux** and **Git** for version control.

#### **Skills**

**Languages:** C/C++, HTML, CSS, PHP, TypeScript, JavaScript, Java, Python, Visual Basic, SQL, Processing. **Other:** Git/Version Control, Agile/Kanban/Scrum, Linux, Microsoft Office, Node.js, BootStrap, React, Redux, SASS, KeystoneJS, AngularJS.