

Michael Dao

Address: Melbourne, Victoria, Australia - **Mobile:** +61 402 378 689

Email: daoduymichael@gmail.com - **LinkedIn:** [/in/michaelduydao](https://www.linkedin.com/in/michaelduydao) - **Website:** www.mdao.site

Education - Royal Melbourne Institute of Technology (RMIT) University, Australia

- **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**
 - ◆ Cumulative GPA: 3.3 / 4.0
 - ◆ Graduation date: 12 / 2020
- **Average grade across computing subjects - BP094 & BP096**
 - ◆ GPA: 3.65 / 4.0
 - ◆ Weighted Average Grade: 78.75%

RMIT Academic transcript as of 3rd August 2018 [here](#).

Experience

- Ohm Power - Front end Intern** **06/2018 - Present**
 - Assisted the marketing department with generating new leads and collecting data out in the field.
 - Practiced **Git** for version control with other developers on projects with the **agile** methodology.
 - Redesigned the google adword campaign with **HTML5** and **CSS** animations to attract higher click rate and conversion rates for marketing purposes.
 - 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 **HTML5**, **CSS**, **JavaScript**, and **PHP** for web assignments.
 - Myer Southland - Sales assistant** **10/2015 – 01/2017**
 - Greeted and helped Customers in 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)
-

Projects and achievements

RMIT ITS Hackathon 2018 - 2nd Place - \$2000 AUD Cash prize - Lead a team to winning 2nd place out of 13 teams at a 24 hour hackathon with a livestream/chat application.

Checkpoint Cyber Security Challenge 2017 - 3rd place - Worked on and presented cyber issues with Israeli students as well as RMIT Information Security Collective (RISC).

RMIT LEAD recognition for contribution to student life and leadership in 2018 certificate

Programming projects - [find it on my GitHub](#)

- Built an Arduino robot via **C++** with a proximity sensor to avoid obstacles.
 - Created a scraper in **python** that automates image downloading from a google search query.
 - Designed a genetic algorithm to teach smart dots how to navigate around mazes via **Processing**.
 - Worked in a team to develop a multiplayer pacman like monster game in **Java**.
 - Improved **react-redux** open source projects while practicing **Scrum** meetings in a group project.
 - Developed an **XML** invoice generator in **Visual Basic** for a courier business during high school.
-

Skills

Languages: Java, Python, C, Visual Basic, HTML5, CSS, PHP, TypeScript, JavaScript, SQL, Processing.

Other: Git/Version Control, Agile/Scrum, Linux, Node.js, Bootstrap, React-Redux, SASS, KeystoneJS.