

Michael Dao

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

Email: daoduymichael@gmail.com - **LinkedIn:** [/in/michaelduydao](https://in.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**
 - ◆ GPA: 4.0 / 4.0 (before credit transfer)
- **Bachelor of Software Engineering - BP096** **07/2017 - Present**
 - ◆ GPA: 3.3 / 4.0
 - ◆ Graduating: 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**
 - Practiced **Git** for version control with other developers on projects while practicing **agile**.
 - Redesigned the google adword campaign with **HTML5** and **CSS** animations to attract higher click rate and conversion rates for marketing.
 - CSIT Mentoring program - Mentor** **02/2018 - 06/2018**
 - Voluntarily educated students as a volunteer mentor with core computer science skills.
 - Cooperated with other mentors to efficiently manage huge influxes of students and demonstrated the ability to multitask different students all at once.
 - Enhanced the learning experience of fellow students with **Java** and **C** for programming assignments, as well as **HTML5**, **CSS**, **JavaScript**, and **PHP** for web assignments.
 - Myer Southland - Sales Assistant** **10/2015 – 01/2017**
 - 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 IoT + AR Hackathon 2018 - 2nd Place - \$4000 AUD Cash prize** - Solved an industry problem for [LendLease](#), pitched our solution and prototype, a smart document manager with **vuforia AR**.
 - ◆ **"Most Innovative Solution"** award - Presented by [Hendry Group](#)
- **24 Hour ITS Hackathon 2018 - 2nd Place - \$2000 AUD Cash prize** - Lead a team to winning 2nd place out of 13 teams with a livestream/chat application and a strong pitch.
- **Checkpoint Cyber Challenge 2017 - 3rd place** - Presented cyber issues with Israeli students.
- **RMIT LEAD recognition certificate 2018** - for contribution to student life and leadership

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**.
 - Developed an **XML** invoice generator in **Visual Basic** for a courier business during high school.
-

Skills

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

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