



HOWARD JUMINO

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GitHub: <https://github.com/howard-proj/projects>

OBJECTIVE

A passionate commerce and computational data science student looking for an experience at workplace. My passion lies in Information Technology as I believe it can unlock real values that brought an everlasting impact to the world. I can bring my hard-working ethics, self-less, reliable, a team player, and innovative mindset to add for the opportunity.

EXPERIENCE

Self-Learn Centos Red Hat Enterprise and Web Development

July 2018 – Present

Safari-Books, O'Reilly

- Well Adept on Linux System: Understand the root directories, systems and able to manage system in Linux environments.
- Self-directed project and practice web development specifically on JavaScript, HTML, CSS and Algorithms. Developed a clock and weather app in JS, which utilize a location-based algorithm.
- Made a Game in C# (XNA) identical to a Mario Bros games.

Data Science Project

March 2020 – June 2020

University of Sydney

- Develop and configure multiple AI algorithms to analyse REM sleep using Python library, Sklearn.
- Understand data cleaning and optimization processes to attain optimal parameters for the performance of AI.

Project Intern

August 2020 – November 2020

Westpac

- Gain a deeper understanding on the economical and societal impact of AML problems in Australia.
- Provide an innovative solution to solve Westpac's overarching AML problem through the use of AI.
- In charge of communication to lead the team with defining strategy, tasks assignments, motivating team and achieving group goals

EDUCATION

University of Sydney, Sydney, Australia

Expected: 2022

Bachelor of Advanced Computing, Bachelor of Commerce

- Related Coursework:

- Object-Oriented Programming, Data Analytics, Big Data, Software Agile Development Practice, Data Structures and Algorithms, Computing Operating System and Network Platforms, Artificial Intelligence, Data Science Capstone, Computing Usability and Security

Randwick Boys High School, Sydney, Australia

- P and C Association Award Fourth Place in the cohort
- UNSW School of Mathematics & Statistics Award for first in Mathematics Extension 2 and its faculty
- First in Software Design and Development for developing a Mario-based game platform using C# (XNA)

LEADERSHIP AND ACTIVITIES

- Member** August 2019 - Present
 Student Computing Society, *University of Sydney*
 Attend speaker events and workshops to network, learn about current innovation of technology in workplace
- Mentor** August 2019 – December 2019
 PPIA (Indonesian Society), *University of Sydney*
 Organise study sessions and provide mentees with motivation and help with coursework
- Member of Education Department** August 2019 – Present
 PPIA (Indonesian Society), *University of Sydney*
 Attend meeting to discuss on upcoming events, ongoing problems of education for Indonesian student at Sydney
- Cultural Exchange to Germany** Summer of 2019
Humboldt University, Berlin, Germany
 Attend language, culture and political system classes in order to communicate with local people, appreciate culture differences and learn about politics in German
- Member** August 2019 - Present
 Toastmaster, University of Sydney
 Attend meetings and public speaking session with table topics provided

SKILLS

Languages: Fluent in English and Indonesia, Intermediate in Mandarin

Programming Language: Python (Skillful), Java (Skillful), JavaScript (Skillful), HTML(Skillful), CSS(Skillful), SQL(Skillful), R(Skillful), C# - XNA (Skillful), C (Experienced), Bash(Beginner)

Operating Systems: Linux, OSX, Windows

Development Tools: GIT, Eclipse, Visual Studio, Vim

Data Tools: PostgreSQL (GIS), MySQL, MongoDB, NoSQL, Kibana