

# William(Wai Him) Ho

## Engineering student

### RELEVANT EXPERIENCE

Part Time IT Officer

New Front Door The Church I.T. Guild

August 2024 ~ (remote)

Building websites for churches and helping clients with their technical issues regarding to their church websites

Software internship

Data engineering pty ltd

November 2023 to February 2024, Perth(remote)

Integrate Odoo with Metabase using Odoo API and PostgreSQL  
Perform business analysis/gap analysis

Hackathon (Team 4)

WHACK (Westfarmers + Microsoft)

September 2023, Perth

Contribute to the development of a web app that solves the problem of ship tracking and identifying specific vessels

Trading Team Member

Qfin club

August 2022 - May 2023 - 2 semesters, Perth

Traded stocks with algorithm developed in python. I was responsible for creating the initial base model and visualisation of the results in the report and presentation.

2022 Winter Project (POOPS) volunteer

Coders for Causes

June 2022 - July 2022 - Winter break, Perth

Our group was responsible for coding the contact page of the POOPS app, I mainly coded the searchbar and filter for the contact list using React.

Hackathon 1st place winner

Accenture

June 2022 - 2 days, Perth

I was responsible for creating the dashboard using web development skills.

### EDUCATION

Bachelor of Science (Engineering software specialisation) undergraduate  
University of Western Australia

2019 - 2022, Perth

Masters of Professional Engineering(Software)

University of Western Australia

2023 - 2024, Perth

### PERSONAL PROJECT(S)

Portfolio(<https://will-ho-portfolio.vercel.app/>)

#### Social



[wkayi076@gmail.com](mailto:wkayi076@gmail.com)



William Ho



will h#2185



Wai Him (William) Ho



Will-H007

+61 0415782392

Perth

#### Skills

Embedded systems



Cloud computing(AWS)



Cybersecurity



C



Java



Web development



(HTML, CSS, Type/Javascript,  
Flask, SQL database, React)

Machine Learning



Python



#### Languages

Mandarin (Chinese)



English



Cantonese (Chinese)

