

# Barry Meng

Systems-minded grad who turns messy problems into clean tools, with a soft spot for automation and the kind of workflows that run themselves.

🏠 Melbourne, Victoria

☎ +61 402 623 770

✉ barryzmeng@gmail.com

🌐 [linkedin.com/in/barry-z-meng](https://www.linkedin.com/in/barry-z-meng)

🐙 [github.com/BazzaCipher](https://github.com/BazzaCipher)

## 📁 Experience

### Assistant Accountant

Sep '2024 - Present

VHL Partners, Victoria, Australia

- ▶ Owned end-to-end BAS preparation for **20+** clients per quarter using Xero/QBO.
- ▶ Built an **Excel-based GST** reconciliation model to cross-check GST results and catch discrepancies pre-lodgement.
- ▶ Oversaw delivery for a multi-entity client, finalising all year-end financials under deadline pressure.
- ▶ Onboarded **3 new hires** into team workflows and quality expectations, walking them through processes/tools and acting as a go-to for questions.
- ▶ Designed and delivered an **online presentation** on rental property tax consequences to 8 real estate agents, giving practical guidance.

### Website Technical Support (Intern)

2024

Institute of Instrumentation, Control & Automation, Australia

- ▶ Mastered IICA's technical platform and authored a structured, tutorial-style guide
- ▶ Finished >80% of discussed items within scope within the allotted time

## 🎓 Education

### B.Com Hons. (Actuarial Studies, Finance)

2023 - 2026

University of Melbourne

- ▶ Sponsorship Director for HackMelbourne [2024]
  - ▶ Secured 3+ sponsorships and partnerships by drafting compelling prospectuses
  - ▶ Managed team workload and deadlines, mentoring a 4-person sub-team
- ▶ RECS team member [2023-2024]
  - ▶ Coordinate development efforts with the software team for robot localisation
- ▶ URT software team member [2024]
  - ▶ Coordinate with the autonomous team to complete the autonomous module

### CS50 - Introduction to Computer Science (Verified)

Dec 2025

Harvard University (Online Course)

## 🔧 Projects

### I Trained a Chatbot to Talk Like Me [2026]

- ▶ Finetuned a QWen2.5-7B-non-instruct on my chat data, to sound like me.

### Paperbridge [2026]

- ▶ A node-based tool for linking objects to concepts.
- ▶ Paperbridge enables users to organize and visualize relationships between different entities through an interactive node-based interface.

### Pianos @ Unimelb [2025]

- ▶ Created piano.bazza.space, a web app mapping campus pianos to assist with people who want to locate pianos on campus

## ⚙ Skills

### Programming languages

TypeScript

Python

R

Rust

### AI/ML

TensorFlow

PyTorch

Pandas

### Tools

Docker

Github

Actions

NextJS

## 🗣 Languages

English

Native

Chinese

Working

## 🔧 Other

CS50x: Intro. edX/HarvardX  
to Computer Science

Verified Certificate (2025)