

Wymen Lim Sheng Rong

Mobile: +65 87814566
Email: wymensr@gmail.com
LinkedIn: www.linkedin.com/in/wymen-lim-431542217

EDUCATION

Singapore Institute of Technology / University of Glasgow	Sep 2023 – Present
• BSc. (Hons) Computing Science (GPA 4.51 / 5.00)	
Temasek Polytechnic	Mar 2019 – Apr 2022
• Diploma in Accountancy and Finance (GPA 3.53 / 4.00)	

WORK EXPERIENCE

Financial Advisor Assistant, Great Eastern Financial Advisers	Apr 2021 – Oct 2021
• Assisted with customer recruitment efforts for supervisor • Assisted in coordinating appointments and follow-ups with prospective clients • Interacted professionally with customers to provide basic information and assistance	

PROJECTS

- **Elderly Events Web Application (Cloud-Native)**
 - Developed a cloud-native web application to manage and coordinate events for elderly users
 - Implemented using **containerised microservices** to improve scalability and modularity
- **Food For Thought**
 - Integrated **computer vision** to extract ingredients and estimate quantities from grocery photos, enabling automated inventory management.
 - Designed an **AI-assisted recipe system** using SEA-LION to deliver culturally authentic Southeast Asian cuisine recommendations
- **Smart Waste Management System**
 - Designed and implemented an **IoT-enabled** smart trash bin using embedded sensors and actuators
 - Enabled **MQTT -based communication** between distributed devices to transmit real-time sensor data to a central
- **Gamified Feedback Web Application (Ongoing Project)**
 - Collaborating with Singapore Cancer Society to develop a feedback web application using **Agile Scrum practices**



Scan for more details on my projects!

CO-CURRICULAR ACTIVITIES

- Build for Impact 2026 Hackathon (Participant)

SKILLS / COMPETENCIES

- **Programming Languages**
 - Python
 - Java
 - C
 - JavaScript/ HTML / CSS
 - Rust
 - Kotlin
- **Software Development**
 - Full-Stack Web Development
 - Mobile Application Development
 - Agile Scrum Methodology
- **Cloud**
 - Containerization
 - Container Orchestration
- **Software Tools**
 - Docker / Docker Compose
 - Next.JS
 - MongoDB
 - MySQL
 - Jupyter Notebook
 - Git
- **Others**
 - Familiar with Accounting and Finance concepts

LANGUAGES

- Fluent in both written and spoken English and Mandarin