Chong Yi Ming

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https://github.com/chongyiming

EXPERIENCES

Intern Software Developer

Mayvenr Sdn Bhd

📅 2024 - 2025   📍 Remote, Malaysia

Teck Stack: Java, SpringBoot, SQL, TypeScript, React.js, HTML/CSS, Git and Experienced with Agile environment

- Performed UI creation & modifications using HTML, CSS, and TypeScript.
- Developed scheduled jobs for daily status update and implemented content filtering with pagination using Java and SQL.
- Increased agent recruitment process efficiency by 30%.

Part Time Software Developer

Mayvenr Sdn Bhd

📅 2025 - Present   📍 Remote, Malaysia

Teck Stack: Go, TypeScript, SQL, React.js, HTML/CSS, Git for front-end and back-end development

- Performed UI creation & modifications using HTML, CSS, and TypeScript.
- Debug Go and SQL code in API development.
- Reduced manual booking and event scheduling time by 20%.

FINAL YEAR PROJECT

Automatic Detection of Heart Disease

🔗 https://github.com/chongyiming/CNN-Model-API

🔗 https://github.com/chongyiming/fyp-frontend

- Developed a CNN model using python and pytorch to detect heart disease with 91.32% accuracy.
- Develop a Chatbot with custom knowledge base.
- Frontend with Next.js, React, TypeScript & Vercel.
- Backend with Flask, Supabase & Google Cloud Platform.
- Achieved a 65% increase in detection efficiency compared to manual heart disease analysis.

Portfolio Web App

🔗 https://chong-yi-ming-portfolio.vercel.app

🔗 https://github.com/chongyiming/chong-yi-ming-portfolio

- Portfolio web app showcasing my projects with direct links for easy access.
- Developed using NextJs, MongoDB & JavaScript.

Education

Bachelor of Computer Science in Data Science

Monash University

📅 2022 - 2025   📍 Malaysia

CGPA

3.685 / 4.0

SKILLS

Client-Side

Javascript   HTML   CSS   Tableau

React   NextJS   Android Studio

Server-Side

Python   R   Java   SQL   NodeJS

Numpy   Pandas   Flask   Supabase

Smart Contract   Scikit-Learn   Pytorch

MongoDB

Deployment

Docker   Vercel   Google Cloud Run

Render

COMPETITIONS

Monash Coding League Finalist

📅 2022 & 2023

- Programming competition organized by Monash University
- Worked with teammates to tackle challenges under 2 hours

Code Nection

📅 2022

- Programming competition organized by Multimedia University
- Independently tackled challenges and solved problems within 2 hours

STRENGTHS

Communication   Teamwork   Adaptability