JAMES WONG CHAI FUU

FULL STACK SOFTWARE DEVELOPER | ML/DL ENTHUSIAST

CONTACT

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📍 Kajang, Selangor

🌐 www.jameswong.tech

EDUCATION

2022-Present
APU
- BCs of Computer Science (AI)

2020 - 2021
UTAR
- Foundation in Engineering

SKILLS

- Full Stack Web Development
- Mobile Development
- DevOps
- Database design
- Computer Vision
- NLP (LLMs)
- Python, JS, TS, Java, C++/C, PHP, SQL, HTML, CSS

LANGUAGES

- English (Fluent)
- Chinese (Fluent)
- Malay (Intermediate)
- Cantonese (Intermediate)

PROFILE

Full-stack developer and aspiring data scientist and with a passion for leveraging technology to tackle complex problems. Proficient in Python, SQL, and JavaScript, with experience in machine learning, data analysis, and web development. Eager to apply my analytical mindset and technical skills to drive innovation and deliver impactful solutions.

WORK EXPERIENCE

LiFull Tech Malaysia — 2023 Oct - 2023 Oct
Intern/Event Helper in Japan Job Fair in Asia (Malaysia)

- Facilitated clear communication and talent alignment for LiFull Tech Malaysia.
- Efficiently matched candidate skills with company preferences for successful talent acquisition.

HONORS & AWARDS

Gold Award — 2024 Feb
Malaysia Tech Expo 2024 @ AYIA

- Develop comprehensive educational system on Wayang Kulit integrating static website, chatbot, AR museum, and AR player using NextJS, ReactJS, TS.
- Pitch the product to judges, visitor and investor.

Finalist — 2023 Nov
DevHack 2023

- Develop a lie detector aim to improve and elevate talent acquisition using Tensorflow, Mediapipe library for facemesh, pose detection.
- Work as a group to develop the system.

Gold Award — 2023 July
IUCEL (International University Carnival on E-Learning)

- Develop multilingual, domain focus chatbot on Wayang Kulit
- Utilize centralized vector database (knowledge base) to empower the chatbot.
- Integrate popular LLMs for more natural response.

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RELEVANT PERSONAL PROJECT EXPERIENCE

Crowdstage (in-progress)   2021 Feb
Freelancing website

- Develop a freelancing platform for the crowd to showcase their works and hire the best from.
- This project leverage MVC Architecture with Laravel as the backend, and VueJS for crafting the frontend.
- Involved database modelling, routing, API design, middleware and more.

Personal Portfolio   2022 Dec
A Personal website

- Develop a personal website that serve as a central platform to share, post anything related to me.
- Implemented Spotify API to detect what I'm currently listening.

Chrysie   2023 May
Multilingual, domain focus chatbot

- Develop multilingual, domain focus chatbot on chrysanthemum
- Utilize centralized vector database (knowledge base) to empower the chatbot.
- Integrate popular LLMs for more natural response.

Self Hosting Services   2023 July
Self Managed Server

- Develop an end-to-end architecture for managing the self-hosted services.
- Utilize docker for server virtualization, and traefik as proxy manager.
- Protect the server with Crowdsec.
- Configure DNS, CDN with Cloudflare and setup the server with VPN access availability.