

Innovative Full-Stack and AI Developer

Contact Information

Fatima Chan

Full-Stack / AI Developer

aprofessional0575@gmail.com

Summary

Experienced Full-Stack, Mobile App, and AI Developer with a strong background in creating scalable, innovative, and efficient applications. Proficient in both front-end and back-end technologies, mobile app development, and integrating AI/ML capabilities into software solutions. Adept at building user-friendly web and mobile apps, and deploying cutting-edge machine learning models to optimize business processes. Passionate about continuously learning and delivering high-quality products.

Skills

Full-Stack Development

- Front-end: React.js, Vue.js, Angular, Tailwind CSS
- Back-end: Node.js, Python, C#
- Databases: PostgreSQL, MongoDB
- Version Control & DevOps: Git, Docker, Kubernetes
- Tools & Frameworks: Express.js, Django, Next.js

Mobile App Development

- Cross-Platform: React Native, Expo
- Native Development: Dart (Flutter), Kotlin
- Mobile Architecture: REST APIs, GraphQL

AI/ML Development

- Machine Learning Frameworks: TensorFlow, PyTorch
- Data Science: Pandas, NumPy, Scikit-Learn
- Cloud & AI APIs: OpenAI, AWS
- Tools: Jupyter, Google Colab

Experience

Web Development Intern

SMEs – Putrajaya, Malaysia

January 2019 – December 2019

- Assisted in the development of small-scale web applications using HTML, CSS, and JavaScript and frameworks.
- Collaborated with senior developers to implement features and bug fixes in existing projects.
- Gained hands-on experience in web design, responsive layouts, and client-side scripting.

Mobile App Developer (Remote)

Caspian Digital Solutions – Malaysia

January 2020 – December 2020

- Developed cross-platform mobile applications using React Native and Expo, Flutter optimizing for both Android and iOS.
- Integrated Firebase for real-time data syncing, authentication, and notifications.
- Participated in regular code reviews and sprint planning, collaborating with a remote team to ensure timely delivery of features.

Full-Stack/AI Developer (Freelance/Remote)

January 2020 – Present

- Lead the development of several web and mobile apps across various industries, from EdTech to AI-powered services.
- Built scalable back-end architectures using Node.js and Python and designed rich front-end user interfaces with React.
- Developed AI models for machine learning applications, deploying solutions on AWS for real-time usage.
- Implemented CI/CD pipelines and optimized the deployment process for faster, more reliable releases.

Projects

Zenith Minds

Full-Stack EdTech Platform

Tech Stack: React, Node.js, PostgreSQL

- A full-stack interactive EdTech platform that enables learning through engaging content, secure authentication, seamless payments, and rich media management.

Apple Health

Tech Stack: React Native, Expo

- Contributed to the development of a health tracking app that integrates with Apple Health for fitness and wellness data.

Finote – Master Your Finances

Tech Stack: React Native, Expo

- A personal finance management app built with React Native, helping users track and manage their finances efficiently.

Dabclassic Radio Android

Tech Stack: Kotlin, Fastlane for CI/CD

- Implemented features including audio streamlining and sharing. Set up CI/CD pipeline for auto deployment using Fastlane.

Real-time Chat for Twitch

Tech Stack: Flutter, Firebase

- Open-source Flutter project that enables real-time chat for Twitch streamers and viewers with user profiles and notifications.

Omi – AI Smart Meeting Notes

Tech Stack: Flutter, AI Integration

- Contributed to the world's leading open-source AI wearables for managing and capturing conversations in real-time.

Roasted Revolution

Tech Stack: Laravel, Vue.js

- Built a full-stack website for a Canadian business, featuring a modern design and integrated e-commerce functionalities.

Bet Frontend

Tech Stack: Next.js

- Developed the frontend for a casino betting platform with an intuitive and secure user interface.

AI-Powered Blogs with Media

Tech Stack: Node.js, AI APIs

- Created a platform that generates high-quality blog posts with integrated media and AI-powered content customization.

StarForge - AI SaaS Template

Tech Stack: React, Node.js

- Developed a ready-to-use AI SaaS landing page template with modern design and functional API integration.

Education

Bachelor of Computer Science

Universiti Tenaga Nasional

Languages

- English (Fluent)