

MUHD SAFWAN ZARIF BIN YA'COB

📍 Cyberjaya, Selangor 📞 018 6644 723 ✉ msafwanzarif@gmail.com 🌐 <https://safwanzarif.dev>

Problem-solving enthusiast with **over 5 years of experience** in Software Application Development, **specializing in Web App Integration and Backend Development**. Proven ability to deliver end-to-end solutions both independently and collaboratively — from requirements gathering and analysis to database design, API development, UI/UX implementation, integration, testing and deployment. Experienced in mentoring peers, guiding younger students and interns, and effectively communicating technical concepts clearly to non-technical clients. Eager to keep learning and contribute to impactful products and services.

WORK EXPERIENCE

Software Application Specialist (February 2022 – current)

iLaunch Sdn Bhd, Shah Alam

- **Developed solutions for a feedback management system and a professional board's forms and financial management system**, ensuring they meet web and mobile applications requirements.
- **Researched and developed solutions for new feature requests**, including custom implementations and third-party integrations, and presented findings and proposals to team members.
- **Collaborated with project managers and analysts** to design effective data structures and UX approaches for specific requirements, while actively identifying and discussing potential risks.

Interns Supervisor (March 2022 – April 2025)

iLaunch Sdn Bhd, Shah Alam

- **Guided and managed multiple groups of internship students** from various local universities throughout their training period.
- **Trained them on the complete application development workflow**, including requirements gathering, full-stack development, testing, debugging, and deployment.
- **Tracked team progress and assigned real project tasks**, ensuring hands-on experience while supporting effective teamwork and timely milestone completion.

Technical Team Lead (April 2021 – January 2022)

Azure Innovations Sdn Bhd, Kuala Lumpur

- **Led a group of multinational developers** in delivering new features and maintaining a suite of web and mobile applications for a major Malaysian telco company.
- **Reviewed and designed solutions** involving e-commerce implementation, ads and reward system, Buy Now Pay Later implementation and courier service integration.

Backend Developer (March 2020 – March 2021)

Azure Innovations Sdn Bhd, Kuala Lumpur

- **Focused on data management and computation** for an inventory and content management system tailored for B2B clients.
- **Handled on-call reports and incidents response**, providing prompt analysis and coming up with effective debugging strategy to be implemented.

CERTIFICATIONS

- **AWS Certified Solution Architect** – Associate
- **Microsoft Certified: Azure Fundamentals**

TECH STACK

(In Order of Proficiency)

Language

- **Javascript, Typescript, Python, Java, PHP, C++**

Backend Frameworks

- **Nodejs, Nestjs**

Frontend Frameworks

- **Vue, React, Svelte**

Full stack Frameworks

- **Laravel, Spring**

Mobile App Frameworks

- **React Native, Flutter**

Database Management

- **Mysql, Oracle, Postgres**
- **Mongodb, Firestore**

Cloud Suites

- **AWS, DigitalOcean, Azure, GCP**

Miscs.

- **jQuery, Bootstrap, Docker, Jenkins, tailwindCSS**

EDUCATION

Multimedia University, Cyberjaya

Bachelor of Computer

Science (Hons.):

Information System

CGPA: 3.71

MARA College, Banting

International Baccalaureate

(Engineering)

IB SCORE: 35

SMS Selangor, Cheras

SPM: 6A+ 3A

LANGUAGE

- **English** - Fluent
- **Malay** – Native
- **Japanese** - Basic