# **ZULHELMI AFENDI**

## MOBILE DEVELOPER | SOFTWARE DEVELOPER

Port Dickson, Negeri Sembilan | zulhelmiafendi@gmail.com | https://zulbiasa.github.io/



#### **SUMMARY**

Currently pursuing studies in software development with a growing focus on mobile application development. Familiar with frameworks like Flutter and Java for creating cross-platform apps. Previously gained experience as an IT Technician at Sigma Rectrix Sdn. Bhd., resolving technical issues for company PCs used by government-linked agencies. Eager to build practical skills and contribute to innovative projects.

#### TECHNICAL SKILLS

Programming Languages: Basic proficiency in Java, Dart (Flutter), and C++.

**Mobile Development:** Familiar with Flutter framework for building cross-platform applications.

Database Management: Knowledge of Firebase Realtime Database for data handling and storage.

IT Support: Hands-on experience in troubleshooting and maintaining PCs and peripherals.

**Operating Systems:** Proficient in Windows and basic familiarity with Linux environments.

**Software Tools:** Exposure to Android Studio, Visual Studio Code, and Laragon.

#### PROFESSIONAL EXPERIENCE

#### IT Technician

### **October 2022 - August 2023**

- Provided on-site technical support for company PCs loaned to government-linked agencies.
- Diagnosed and resolved hardware and software issues efficiently.
- Maintained and updated systems to ensure optimal performance.
- Gained practical experience in troubleshooting and IT hardware maintenance.

#### **EDUCATION**

## **Bachelor of Science Computer**

Universiti Teknikal Malaysia Melaka (UTeM), Melaka October 2023 - Present

- Focused on software development, mobile application development, and system design.
- Gaining hands-on experience with programming languages like Java, C++, and Dart (Flutter).
- · Learning about database management, web development, and project management.
- Developing problem-solving and analytical thinking skills.
- Engaged in group projects to simulate real-world software engineering scenarios.

#### **Diploma of Information Technology**

Jun 2020 - March 2023

Politeknik Seberang Perai, Penang

- Built a foundation in IT concepts, including networking, database systems, and programming.
- Learned programming languages such as Java, C++, VB.Net, HTML/CSS/JavaScript.
- Acquired knowledge in system analysis, design, and IT support.
- Participated in practical lab sessions to strengthen technical skills.
- Completed a final-year project showcasing IT solutions for real-world applications.

#### LANGUAGE

Malay (Native)

**English (Proficient)**