ZULHELMI AFENDI

MOBILE DEVELOPER | SOFTWARE DEVELOPER

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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

- Led development of an advanced automation system, achieving a 15% increase in operational efficiency.
- Streamlined manufacturing processes, reducing production costs by 10%.
- Implemented preventive maintenance strategies, resulting in a 20% decrease in equipment downtime.

EDUCATION

Bachelor of Science Computer

October 2023 - Present

Universiti Teknikal Malaysia Melaka (UTeM), Melaka

- Major in Automotive Technology.
- Thesis on "Technological Advancements within the current Mechatronics Industry".

Diploma of Information Technology

Jun 2020 - March 2023

Politeknik Seberang Perai, Penang

• Relevant coursework in Structural Design and Project Management.

LANGUAGE

Malay (Native)

English (Proficient)