



AFIQ FAHMI BIN ROSLAN

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CAREER EXPERIENCE

Bachelor's in Computer Science (Hons) Software Engineering student who is currently seeking an internship placement for 6 months starting from **22 September 2024 - 6 February 2025**. Proficient in collaborative development through GitHub, with hands-on experience in C++, Java, PHP, JavaScript, Flutter framework, and Spring framework. Eager to apply and expand my skills in a real-world setting, I bring enthusiasm, dedication, and a drive for innovation into the team.

EDUCATION

Bachelor of Computing Science (Software Engineering) With Honours **October 2021- Present**
Universiti Teknologi Malaysia (UTM)
• Current CGPA: 3.71
• Related Coursework: Software Engineering| Application Development| Software Quality Assurance| Artificial Intelligence| Mobile Application

Foundation In Engineering and Technology **July 2020- May 2021**
Kolej MARA Kuala Nerang
• Graduated from foundation studies with a CGPA of 3.83.

EXTRA-CURRICULAR EXPERIENCE

CHIPTA 2023 Hackathon, Malaysian Communication and Multimedia Commission **September 2023**
• Designed and built a prototype for a mobile application using Figma and Flutter.
• Secured as a finalist and achieved a top 5 placement in the university category.
• Developed Health Management Solutions Aligned with MADANI Strategic Thrust 2: 'Ensuring the Well-being of Humanity'.

Hack@10 2023, Universiti Tenaga Nasional **December 2023**
• Applied machine learning algorithms to address a real-world problem statement.
• Secured as a finalist of the competition.
• Gained hands-on experience in artificial intelligence, particularly in computer vision, and enhanced skills in rapid prototyping, teamwork, and time management through active participation in the hackathon.

RELEVANT PROJECT

Majlis Bandaraya Iskandar Puteri (MBIP) Carbon Footprint System, UTM **January 2024**
• Developed a website for MBIP to reduce staff workload through automation and precise carbon reduction calculations.
• Utilized the Spring Java Framework to build the platform.

CERTIFICATE

AWS Academy Cloud Foundations

- Learned the basics of AWS services, such as compute, storage, networking, database, and IAM, through hands-on labs and exams.

AWS Cloud Essentials for Business Leaders

- Equipped decision-makers with foundational cloud computing knowledge, emphasizing its transformative potential, security practices, and business value proposition.

ACTIVITIES AND INVOLVEMENT

- Participant, CanYouHackIt 2023 Hackathon, Hong Leong Bank Malaysia, 2023.
- Participant, USM Varsity Hackathon 2024, Universiti Sains Malaysia, 2024.
- Participant, #ProjectBajuRaya 2023, Johor Bahru, 2023
- Committee, Sekretariat Muda Anak Perak, UTM, 2023

SKILLS

- Code structure and architecture using Enterprise Architect | **Intermediate**
- Crafting captivating designs using Canva and honing user-centric interfaces using Figma's UI/UX design toolkit | **Expert**
- Programming languages C++, Java, JavaScript, PHP and HTML | **Intermediate**
- Proficient in utilizing frameworks such as Flutter, Spring, and Bootstrap | **Expert**
- Language Proficiency:
 - Malay | **Native**
 - English | **Professional Business Proficient**
 - Mandarin | **Basic**

REFERENCE

DR. AHMAD NAJMI BIN AMERHAIDER NUAR

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