

Mohamad Najib Bin Mohamad Aseri

Software Developer

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🔄 <https://github.com/DaGiBi> 📍 Jitra, Kedah

WORK EXPERIENCE

Software Developer - Intern

Sep 2023 – Feb 2024 | Georgetown, Penang

VeecoTech [🔗](#)

- Developed Laravel Blade web app and a React Native mobile app.
- Upgraded legacy Flutter app and implemented crucial features.
- Executed web development using Next.js for an enhanced online presence.
- Led mobile app testing operations, ensuring quality documentation.

Responsibilities:

- Developed, deployed, and maintained high-quality, readable code.
- Integrated software components through APIs, fostering system development.
- Translated business requirements into technical specifications.
- Collaborated closely with a team to deliver optimal customer service.

Lab Technician

Apr 2019 – Nov 2019 | Bayan Lepas, Penang

Sophic Automation Sdn. Bhd. [🔗](#)

- Managed maintenance of HDMT tester, ensuring optimal functionality for testing processes.
- Assigned products for debugging and testing in collaboration with the development team.
- Collaborated with developers to enhance the testing and development lab environment.

SKILLS

Programming/Development (Javascript, Dart, PHP, Python, C++, C#, HTML, CSS, Tailwind),
Framework: (Flutter, Next.js, Laravel Blade, Flask, React Native), **IDE/ Tools** (VS Code, Jupyter, Git, Github, Postman, Docker),
Language (Malay (Native), English (Proficient), Mandarin (Beginner)),
Soft Skills (Problem solving, Teamwork, Collaboration, Communication, Adaptability/Flexibility)

PROJECTS

HFMD Digital Diagnosis Mobile Application Using Deep Learning [🔗](#)

Final Year Project

Developed Flutter mobile application with real-time data visualization using MongoDB Atlas and Syncfusion, featuring a Deep Learning Model (VGG-16) for Hand-Foot-Mouth Disease skin image recognition, integrated into the app. Implemented hotspot tracker using OpenStreetMap.

VHR [🔗](#)

Internship Project

Flutter HR mobile app for 100+ users with push notification, data visualization, caching, and HR module.

EDUCATION

Bachelor of Computer Science with Honors - 3.77

Oct 2020 – Feb 2024

Universiti Teknologi MARA (UiTM)

Diploma of Electrical Engineering (Power) - 3.56

May 2016 – Feb 2019

Universiti Teknologi MARA (UiTM)

CERTIFICATES

Azure Data Fundamentals [🔗](#) (Microsoft) • Azure Fundamentals [🔗](#) (Microsoft)

Certified Data Science Programmer [🔗](#) (APU) • Dean Awards for semester 1 - 6 (UiTM)