



MIFZAL AQIL BIN FAUZI

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Software Engineering graduate skilled in full-stack development, cloud technology and AI.

EDUCATION

National University of Malaysia (UKM)

Oct 2021 - Aug 2025

Bachelor of Software Engineering with Honours (Information System Development)

| Graduated with First Class Honours, Distinction — CGPA: 3.74

EXPERIENCES

Technical Developer

Aug 2024 - Jan 2025

AGTIV Consulting Sdn. Bhd. (Internship)

- Developed Management of Change (MOC) module for oil & gas client with ASP.NET Core (MVC + Web API, C#) improving enterprise workflow by 50%
- Engineered service and data layers in N-Tier architecture for 10,000+ MOC documents
- Collaborated in Agile sprints with senior developers, applying code reviews and version control with Git

Cloud Associate Trainee

May 2025 - Sep 2025

MyMahir Programme (Microsoft Azure Developer Track)

- Completed Microsoft Azure training, gaining hands-on experience with Blob Storage, Cosmos DB, Key Vault, RBAC, and Event Grid
- Delivered Capstone Project (*QuickAid Student Helpdesk*) using Microsoft Azure services to simulate a real-world enterprise solution

PROJECTS

Document Analyzer & Chatbot for Corporate Users (drop2chat*)

May 2025 - Aug 2025

- Developed AI chatbot for users to discuss documents and gain insights (risk analysis, SWOT analysis, decision-impact assessment) with Anthropic API
- Built modular frontend in VueJS with Axios for API communication and data handling
- Developed RESTful API endpoints with FastAPI powering document analysis logic

Music Academy Management System with Chatbot (FYP)

Feb 2024 - Jul 2024

- Developed with Python (Django) framework with Model-View-Template architecture
- Constructed an NLP Voting Classifier Pipeline (Google Colab) with machine learning algorithms and NLTK, trained on 1500+ in-context datasets for text classification
- Enhanced chatbot responses functions by integration with OpenAI API

CERTIFICATES

Yayasan TM Future Leaders Scholarship (2023) • ICDL Profile — Documents, Spreadsheets, Teamwork (ICDL Asia, 2025) • Data Engineering Professional (RapidMiner Academy, 2023)

SKILLS & LANGUAGES

Frontend Technologies: VueJS • NextJS • React • HTML5 • CSS • Axios

Backend Technologies: C# (.NET MVC, .NET Web API) • FastAPI • Python (Django) • Java

Database Technologies: Microsoft SQL Server • MySQL • PostgreSQL

Data Analytics: Natural Language Processing Libraries • Machine Learning Models • RapidMiner

Languages: Bahasa Malaysia – Native, English – Proficient

REFERENCES

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