

ABDUL QAYYUUM BIN JEMUALIASMISRI

AI Engineer | Data Science | Website Developer

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Summary

Fresh Graduate looking for career path in software engineering and artificial intelligence. Passionate about data, automation, and artificial intelligence, with interests in machine learning, AI training data, data annotation, chatbot evaluation, and data analysis. Experienced in SQL, Power BI, website development, and building hybrid machine learning prediction models. I enjoy transforming data into actionable insights, developing intelligent solutions, and automating processes to improve efficiency. Continuously exploring emerging AI technologies and data-driven approaches, I am always eager to learn, collaborate, and contribute to innovative projects that create meaningful impact.

Experience

Information System Engineering Intern, AI-Ikhsan (KL HQ)

April 2026 ----- current
Damansara, Selangor

- Build a report using SQL Query and Excel SQL connections.
- Build Purchase Order Budget & MOH budget control system.
- Assisting in Power BI Dashboard business analytics from Qlik Sense migration.
- Learn the new Microsoft Product called Microsoft Fabric for reporting, database connections, automation, and machine learning
- Learn Microsoft Fabric back-end pipeline, notebook, Lakehouse, and warehouse.

Bouquet Part Timer, Mardiyyah Hotel

May 2024 ----- Feb 2026
Shah Alam, Selangor

- Provide customer services and arrange the venue for an event.

Warehouse Worker, Shoppe

May 2024 ---- Jun 2025
Shah Alam, Selangor

- Heavy work and arranging parcels.

Internship in Penguatkuasa Department, ICT Department, and Admin Department, Pejabat Tanah Batu Pahat

Sep 2023 ---- Feb 2024
Batu Pahat, Johor

- Build a website for the Penguatkuasa department to record 'report of cases'.
- Build a website to record important computer assets and maintenance history for the whole Pejabat Tanah.
- Assisting with any IT problem that occurs in the company

Education

University Technology MARA Shah Alam

2023 – Current

Degree in Information Systems (HONS.) Intelligence System Engineering

Selangor

- Grade: 3.48 (CGPA)

University Technology MARA Segamat

2021 — 2024

Diploma in Computer Science,

Johor

- Logistics Bureau & Facility Bureau of the Computer Science Association Club (Compass)
- Grade: 3.62 (CGPA)

SMK Sri Gading

2015 — 2020

Education Certificate

Johor

Grade: 5 A's 2B's 1C

Skills

Soft Skills:

Leadership, Communication, Teamwork, Problem Solving Skills, Critical Thinking, Project Management, Adaptability and Flexibility to handle problems, Time Management.

Technical Skills:

JavaScript, HTML, Python, R language, PhpMyAdmin, Oracle Apex, PHP, C++, CSS, SQL, MySQL Workbench, Laragon, Machine Learning, Decision Support System, Power BI, N8n.

Extra-Curricular Activities

INTRODUCTION TO AGENTIC AI & BUSINESS AUTOMATION WITH N8N (NATIONAL TRAINING WEEK 2026) by MSU Academy	2026
Diving into the emerging world of Agentic AI and Business Automation using n8n, highlighting how modern organizations are shifting from traditional rule-based automation to intelligent, AI-driven workflows. Understanding of how AI-powered systems can autonomously make decisions, streamline repetitive tasks, and enhance business efficiency. This session provides a practical glimpse into how AI agents are transforming real workplace operations such as email handling, approvals, customer service, and reporting.	
Final Year Project in Predicting Time Series Gold Price using a hybrid model WOA-SVM	2026
Build a hybrid Whale Optimizing Algorithm with a Support Vector Machine Learning Model to analyse gold historical data and microeconomic indicators, which has 99% accuracy in the training phase and 96% accuracy in the testing phase.	
SULAM Program Acting Director (Program Leader)	2025
Planning and executing activities that align with UiTM Guidance, ensuring the success of the program by monitoring the work and progress of each department, and ensuring the delivery of the deliverables and their quality.	
Google Cloud Data Practitioners Class	2025
Learning how to use the Google Cloud data service for tasks like data ingestion, transformation, pipeline management, analysis, machine learning, and visualization.	
5G Module Badges from ERICSSON	2025
Completing 3 modules and learned about: • 5G fundamentals. • The emerging technologies such as AI, IOT, XR, Cloud & Edge Computing, Blockchain, Cybersecurity. • The application of the technologies in real life.	
LLM-powered application workshop	2025
Gained insight and skill on how to deploy an LLM project and its use in real-life situations.	
Oracle Apex Database Certifications	2023
Validating skills in building low-code apps with APEX and Oracle Database.	
Oracle Apex Database Design Certifications	2023
Validates expertise in designing, developing, and deploying robust, scalable enterprise applications using Oracle APEX.	
Head of Logistics Exco at Computer Science Association Club	2023
Promoting the event to gain participants and managing the venue setup of programs.	
Head of Faculty Exco at Computer Science Association Club	2022
managing all equipment and movement for events, clubs, or organizations, ensuring smooth operations by handling storage, distribution, technical setups, and coordination.	
Chief Nursing Program for Mobile Legends: Death Battle Competition	2022
Project Planning and leadership for an online game as one of the activities for students to engage in fun activities.	