MOHAMAD SYAKIR IMAN BIN HARIZA

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PROFILE

As a final-year Data Management student from Universiti Teknikal Malaysia Melaka (UTeM), I am seeking a 6-month industrial training (October 2025 - March 2026) for a Data Analyst, IT, or Software Developer Intern position. With proficiency in multiple programming languages including Python, C++, PHP, and database management using MySQL, I aim to leverage my technical skills and analytical abilities to contribute to data-driven solutions and software development projects while gaining valuable industry experience.

EDUCATION

Universiti Teknikal Malaysia Melaka (UTeM), Melaka   **2023 – Present**

Bachelor of Data Management CGPA: 3.11

Kolej Matrikulasi Johor, Tangkak   **2021 - 2022**

Computer Science Stream CGPA: 3.00

CERTIFICATION

IEEE Associate Software Developer   **February 2025**

MATLAB Online Course   **2023**

WORK EXPERIENCE

Creative Home and Design   **2025**

Sales Assistant

- Provided customer service and product guidance to clients selecting furniture and interior design solutions, contributing to seamless shopping experience
- Assisted customers in furniture selection and space planning consultations

PROJECT EXPERIENCE

Quit Smoker Mobile App | Kotlin, JavaScript, MySQL, PHP, CSS, AI Gemini API   **2025**

- Recognized need for developer insights and user support in smoking cessation and developed Android application integrating AI Gemini API, creating automated review summarization that identifies critical issues requiring developer attention
- Addressed smoker relapse challenges by implementing AI assistant that analyzes user relapse reasons from database, providing personalized tips that support users throughout their quit journey

CheftTube | PHP, CSS, HTML   **2025**

- Identified gap in cooking video sharing for culinary community and developed YouTube-inspired web platform with user profiles, search capabilities, and category organization, creating dedicated space for chefs and culinary students to share cooking content

Personal Book Tracker | C++, MySQL   **2024**

- Identified personal challenge in tracking reading progress across multiple books and developed C++ desktop application with MySQL database, implementing CRUD operations, search, and categorization features that streamlined personal book collection management

- Overcame data organization complexities by designing structured database schema with status tracking, resulting in efficient reading goal monitoring system

UTeM Online Mart | PHP, CSS, Linux, MySQL   **2024**

- Addressed team's need for integrated database system in 4-person project and managed inventory module using Linux environment, connecting heterogeneous databases to create unified student marketplace

- Implemented search, order, and payment functionalities across different database systems, delivering seamless online platform for food, stationery, and snack ordering

SKILLS

Advanced: MySQL, PHP, HTML

Intermediate: C++, Kotlin, CSS, JavaScript, PowerBI, PHPMyAdmin, Visual Studio Code, Android Studio, Excel, Google Drive

Basic: Python

Language: Bahasa Melayu , English

ACHIEVEMENTS

Database Wizard Competition   **2024**

- Secured 3rd place in database competition as part of 3-person team, demonstrating strong database design and query optimization skills

Assistant Multimedia - Software Engineering Club   **2024**

- Managed social media content and event documentation for club activities, supporting club visibility and member engagement

COMMUNITY SERVICES

SULAM Program   **2023**

- Served as facilitator teaching mathematics to secondary school students, contributing to educational development in local community

REFERENCES

DR. SYAHIDA BINTI MOHTAR   PROFESOR MADYA TS. DR. NURUL AKMAR BINTI EMRAN

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