

MUHAMMAD ERRISH QAYYUM BIN SOBRI

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PROFILE

Motivated and detail-oriented Computer Science student specializing in Database Management at Universiti Teknikal Malaysia Melaka (UTeM), actively seeking an internship placement in the field of Information Technology. Equipped with strong analytical thinking, database design, SQL, and data organization skills. Eager to apply academic knowledge in real-world settings and contribute effectively to a dynamic IT team while continuing to grow professionally.

EDUCATION

Universiti Teknikal Malaysia Melaka (UTeM)

Oct 2022 - Present

- Bachelor of Computer Science (Database Management)
- Relevant Courses: Database Systems, SQL Programming, System Analysis & Design, Data Structures, Web Development
- CGPA : 2.81 , GPA : 3.14

Kolej Matrikulasi Negeri Sembilan

July 2021 - July 2022

- Module 1: Life Science
 - Focus: Biology, Chemistry, Physics, Mathematics, English
 - CGPA : 3.54
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SKILLS

Technical Skills

- JavaScript, HTML, PHP, CSS, MySQL, Oracle

Tools

- Microsoft Excel, Visual Studio Code, XAMPP, phpMyAdmin, Word, PowerPoint

Soft Skills

- Excellent communication and interpersonal abilities
 - Strong problem-solving mindset and analytical thinking
 - Quick to grasp new technologies and concepts
 - Highly organized with effective time management skills
 - Able to collaborate efficiently in team-based environments
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ACHIEVEMENTS & CERTIFICATIONS

- Completed Google IT Support Professional Certificate (Coursera, 2024)
 - Participated in IEEE Software Engineering Certification Program
 - Currently pursuing Excel Skills for Business Certification (Coursera)
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PROJECT EXPERIENCE

TaskMaster360 – On-Demand Job Services Hub (Final Year Project)

March 2025 - Present

- Developed a full-stack service booking platform using PHP, MySQL, JavaScript, HTML, and CSS
- Designed an e-commerce-style service listing with search and filtering for better user experience
- Integrated AI-powered OCR via API for automatic provider document verification
- Implemented admin features including account approval, suspension, dispute resolution, and backup/restore
- Created dashboards for providers and admins to track bookings, income, and service activity
- Structured the system using a normalized database with over 9 linked tables

Smart Vending Machine Web System (Workshop 2)

Oct 2024 - March 2025

- Collaborated in a group project to develop a web-based vending machine system using HTML, CSS, JavaScript, PHP, and MySQL
- Implemented product selection, cart functionality, and an admin panel for managing sales and inventory
- Integrated multiple database systems (MySQL, PostgreSQL, and MariaDB) for distributed data handling
- Established cross-platform database communication using ZeroTier virtual networking, enabling real-time syncing between group members' systems
- Focused on responsive UI, efficient data flow, and a seamless user experience to simulate a smart vending process

Console-Based Vending Machine System (Workshop 1)

Oct 2023 - March 2024

- Developed a command-line vending machine application using C++
- Implemented item menus, selection logic, and transaction handling
- Applied modular programming, control structures, and basic file handling
- Strengthened core programming skills and logic building in a standalone environment

REFERENCES

Ts. Hidayah Rahmalan

- Pensyarah Kanan
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