

# MAHAMAT YOUSOUF TAHER ADAM

mahammadadam446@gmail.com | +601160571806 | <https://www.linkedin.com/in/mahamat-adam-6803b5265/>

Johor, Malaysia

## PROFESSIONAL PROFILE

Final-year Software Engineering student currently developing a Multi-Store Management System as my Final Year Project using Flutter and Laravel. Passionate about building practical and efficient software solutions. Seeking an Internship to contribute to impactful projects while gaining real-world industry experience.

## EDUCATION

**University Tun Hussein Onn Malaysia (UTHM)** Mar 2023 - Present  
Bachelor of Computer Science (Software Engineering) with Honours  
Cumulative Point Average (CPA): 3.40/4.0 | Grade Point Average (GPA): 3.67/4.0  
**Relevant Coursework:** Software Engineering Principles, Requirements Engineering, System Analysis and Design, Object Oriented Programming, Database, Web Development, Software Design, Software Testing, Algorithms

## PROJECT EXPERIENCE

**Multi-Store Management System for Sahel Retail LTD - Final Year Project** Mar 2025 - Present

- Developing a full-stack Multi-Store Management System using Flutter (Dart) and Laravel (PHP) to digitize operations for a multi-store retail chain, eliminating manual paper-based operations.
- Engineering a RESTful API with MySQL to manage product inventory, user roles, and process orders, integrating payment gateways and real-time tracking.

**Employee Management System (EMS)** Apr 2024 - Jun 2024

- Created a web-based platform to perform full CRUD operations for employee records, including roles, departments, and salaries.
- Built data reporting tools using charts and graphs to assist HR in data-driven decision-making.

**Worker Management System - Zhang Lala Mee Tarik Restaurant** Mar 2024 - Jun 2024

- Worked in a small team to design a worker management system aimed at improving internal scheduling and communication.
- Addressed inefficiencies in staffing, shift planning, task assignment, and performance tracking.

**Online Event Registration System (Java)** Nov 2023 - Jan 2024

- Collaborated in a 4-member team to develop a Java-based event platform with secure student authentication, event dashboards, and feedback features. Strengthened backend logic and UI integration.
- Implemented an interactive calendar view and tools for managing event creation and tracking.

## WORK EXPERIENCE

**InfoFort** (in collaboration with Ministry of Health, Saudi Arabia) - Qassim Province. Apr 2021 - May 2022  
Inventory Supervisor

- Promoted to lead a 20-person team responsible for digitizing and registering Ministry of Health assets across multiple hospitals.
- Coordinated with hospital managers and company leadership to set daily targets, ensuring 99% data accuracy and timely project completion.

**TECHNICAL SKILLS:** Java, Python, C, SQL, JavaScript, HTML/CSS  
Software: GitHub, VS Code, Figma

**SOFT SKILLS:** Teamwork, Time Management, Critical Thinking, Effective Communication

**INDUSTRY KNOWLEDGE:** Software Development Life Cycle (SDLC), Software Testing, Debugging, Database Design

**Languages:** English (Fluent), Arabic (Fluent)

## CERTIFICATES & AWARDS

- Power BI Data Modelling Basics
- Power BI for Beginners
- CCNAv7: Introduction to Networks
- Achieved the Dean's list award: Semester 2 session 2024/2025
- Machine Learning Using SAS Viya
- SAS Visual Analytics 1 for SAS Viya: Basics
- SAS Viya Overview