Salman Alameer

01139732242 | salmanalameer2@gmail.com | linkedin | Portfolio | Johor, Malaysia

Summary

Software Engineering student with a strong academic record (3.84 GPA) and experience in full-stack and mobile application development. Passionate about software development and problem-solving, **seeking opportunities for Software Engineering internships** to apply skills in real-world projects. Experienced in building scalable, secure, and user-friendly applications with a focus on clean architecture and maintainable code.

EDUCATION

Universiti Teknologi Malaysia (UTM)

Bachelor of Software Engineering

2022 – Present *Johor, Malaysia*

- GPA: 3.84/4.00
- Currently in third year, second semester
- Relevant coursework: Data Structures & Algorithms, Database Systems, Software Engineering, Operating Systems,
 Software Design and Architecture

PROJECTS

SAGE – Personal AI Assistant | Python, Tkinter, Ollama (LLM), JSON storage, REST API

2025

- Developed a desktop AI assistant inspired by J.A.R.V.I.S., designed to help with daily tasks, remember user info, and interact naturally.
- Implemented a conversational agent with a friendly, natural texting style.
- Built a dynamic memory system using JSON storage to remember user facts and context.
- Included a to-do list tool for managing daily tasks; designed for future integration with calendar management, code helper tools, and voice interface.

EduSync - Resource Sharing & Management Platform | Next.js, Express.js, Tailwind CSS, MongoDB

2024

- Built a full-stack web application for sharing and organizing Google Drive links, course materials, and managing tasks
- Implemented using Next.js for the frontend, Express.js for the backend, MongoDB for data storage, and Tailwind CSS for responsive design.
- Focused on role-based design including admin, lecturer, and student functionalities for managing resources and tasks.

Cook&Go - Food Delivery Platform | Next.js, Firebase, Tailwind CSS, Vercel

2025

- Developed a full-stack food delivery platform for restaurants and customers.
- Implemented features: Admin: manage users, orders, and view dashboard analytics; Customer: browse menu and manage orders.
- Built with responsive design, deployed on Vercel.

TECHNICAL SKILLS

Languages: C++, Python, JavaScript, PHP, Dart, HTML, CSS

Frameworks & Libraries: Flutter, React, Next.js, Express.js

Databases: Firebase, MongoDB

Tools: Git, RESTful APIs, VS Code, Figma

Interests: Software Architecture, UI/UX Design, Testing, Cloud Development

SOFT SKILLS

Attention to Detail, Analytical Thinking, Problem-Solving, Communication, Documentation, Team Collaboration, Time Management

Languages

English (Professional proficiency), Arabic (Professional proficiency)