

Muhnnad Al-Shaalan

✉ alshaalan911@gmail.com ☎ 0595727983 📍 Riyadh 🌐 github.com/MAlsh3lan

EDUCATION

Imam Mohammad Ibn Saud Islamic University 01/2024 – Present
Bachelor of Science in Computer Science

PROJECTS

Rifq, Flutter based 08/2026 – Present
A Flutter mobile app that helps families coordinate care for elderly relatives — covering 24/7 shift scheduling with swap requests, medication and doctor-visit tracking with accountability logs, and an AI healthcare assistant ("Sanad") built on Azure OpenAI that answers questions grounded in the patient's real medication and appointment data.

- Designed and built the full UI in Flutter using Material 3, including a weekly shift calendar, live activity feed, and segmented task management (pills/visits).
- Integrated Supabase for backend data and Azure OpenAI (GPT-4.1-mini) for a context-aware AI assistant constrained to verified patient records.
- Built as a Tuwaiq Academy project focused on solving real coordination gaps between family caregivers.

Sa'ei, Web, Ai based 03/2026
An AI-powered email/chat platform that turns workplace communication into organized, actionable tasks. The system analyzes incoming messages using AI and automatically converts them into tasks routed to the responsible department or team, then orders and schedules them by priority. It includes a dashboard for tracking task progress and completion rates across departments, a built-in AI assistant ("Mini GPT") for analyzing work data, and an automatic weekly newsletter that helps teams quickly catch up on work context at the start of the week.

- Designed and built the full web app UI/UX, including a message-to-task inbox view, a department-based task board, and an analytics dashboard for tracking completion rates.
- Built an AI pipeline to classify incoming messages and automatically convert them into prioritized, routed tasks, alongside a "Mini GPT" assistant for work-data analysis and an automated weekly newsletter generator.
- Built as a rapid AI-tools bootcamp project using Replit and Claude Sonnet 4.6 under a Vibe Coding methodology.

SKILLS

Programing Dart, Flutter, java	Backend & API Integration Supabase, REST APIs, JSON, Database Integration
Version Control Git, GitHub	Ai Prompt, Handling, Skills