Osman Taher

contact@aswany.me | 01080859921 | Aswan, Egypt
LinkedIn | GitHub | Portfolio

SUMMARY

Full-Stack Web Developer and fourth-year Information Systems student focused on delivering production-ready web applications. Develops responsive interfaces, RESTful APIs, database-driven features, and admin workflows using React, Next.js, Node.js, and Express.js. Applies practical problem-solving across e-commerce, restaurant management, and offline-first applications.

PROJECTS

Dar Al-Eman | Online Bookstore & Recommendation System

Live Demo

- Engineered a full-stack bookstore with a Next.js storefront, Express.js REST API, and PostgreSQL database managed through Prisma.
- Implemented category-driven book recommendations, administrative workflows, and an installable Progressive Web App (PWA).

Beyli Gomla | Wholesale E-commerce Platform

Live Demo

- Developed an Arabic RTL wholesale storefront for school and office supplies, supporting product discovery, cart management, and order placement.
- Connected a Next.js client to an Express.js API with MongoDB; integrated Cloudinary image uploads and protected admin workflows.

Al-Saraya | Restaurant Ordering & POS System

Live Demo

- Delivered a responsive restaurant website for menu browsing and customer ordering, with admin tools for orders, menu operations, and reporting.
- Implemented an Express.js and MongoDB backend alongside an offline-capable cashier POS workflow.

Zad | Offline-First Islamic Learning Platform

Live Demo

- Delivered an Arabic RTL Islamic learning platform covering Quran, Hadith, Sahaba stories, podcasts, and interactive quizzes.
- Enabled offline-first content access and packaged the Next.js and React application for Android using Capacitor.

SKILLS

Frontend: JavaScript, TypeScript, React, Next.js, Tailwind CSS, HTML5, CSS3

Backend & Data: Node.js, Express.js, REST APIs, PostgreSQL, MongoDB, Prisma, Mongoose, SQL

Tools & Deployment: Git, GitHub, Docker, Cloudinary, Vercel, Render, PWA, Capacitor

EDUCATION

B.Sc. in Information Systems (In Progress)

Faculty of Computers & Information, Luxor University | Fourth-Year Student