OMAR ABDRABO

Back-End Developer

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GitHub: https://github.com/omarxar71

# SUMMARY

Backend Developer with 1+ year of experience designing, developing, and deploying scalable server-side applications. Skilled in building robust RESTful APIs with Node.js and Express, integrating databases with MongoDB, and ensuring secure, efficient, and maintainable backend systems.

# EDUCATION

Bachelor’s in Business Information Systems

Helwan University — Oct 2022 – Nov 2026 Department: General

**TECHNICAL SKILLS**  
Languages: JavaScript, TypeScript, HTML, CSS, OOP  
Backend Frameworks & Libraries: Node.js, Express.js, NestJS, Mongoose  
Databases: MongoDB  
Tools: Git & GitHub, RESTful APIs, Postman  
Other: JWT Authentication, API Integration, Multer, Firebase, MVC Architecture, Error Handling & Validation

# LANGUAGES

Arabic: Native

English: B2

# EXPERIENCE

Back-End Intern

**Back-End Intern**  
Web Master — Online | Aug 2024 – Present

* Developed and optimized RESTful APIs using **Node.js** and **Express.js**.
* Integrated **MongoDB** databases with Mongoose for efficient data handling.
* Implemented **JWT authentication** and role-based access control for secure endpoints.
* Collaborated with the front-end team to ensure smooth API integration and data flow.

# BACKEND PROJECTS

1. Notes App

* Node.js, Express.js, MongoDB
* Features: CRUD operations, JWT authentication
* GitHub: https://github.com/omarxar71/Notes-app

2. Social Platform

* Node.js backend for social media app
* JWT Auth, file uploads with Multer
* GitHub: https://github.com/omarxar71/social-platform

3. Saraha Application

- Anonymous messaging backend with Node.js and MongoDB - GitHub: https://github.com/omarxar71/saraha-application

4. Job Searching Application

* Backend for job portal with secure auth and file uploads
* GitHub: https://github.com/omarxar71/job-searching-application