MOHAMED FEKRY

Backend Developer

Phone: +201223982730

Email: mhamedfekry0@gmail.com

Github: www.github.com/imrdoctor

linkedin: www.linkedin.com/in/mohamedfekryy

Portfolio: https://bytefolio.vercel.app

SUMMARY

Backend Developer skilled in Node.js, Express, and NestJS. Focused on building scalable APIs and clean, maintainable code. Eager to grow and contribute to real-world projects.

TECHNICAL SKILLS

Languages : JavaScript (ES6+), TypeScript

Technologies/Frameworks: NodeJS(Express - Nest), GraphQL, Socket.IO

- redis, MongoDB, Git & Github , GitLab , Kafka , RabbitMQ , Prisma , Docker

EXPERIENCE

CADUCS   **May 2025 – Present | Remote**

- Developing and maintaining scalable backend services using NestJS, GraphQL and a microservices architecture.
- Implementing Stripe integration for secure online payment processing.
- Utilizing RabbitMQ for message queuing and event-driven communication between services
- Designing and deploying RESTful APIs while ensuring high availability and optimal performance
- Collaborating with cross-functional teams (frontend, QA, product) to deliver new features on time

PROJECTS

Backend E-Commerce Web App   **Apr 05, 2025 – Apr 17, 2025**

Built a scalable and secure e-commerce backend using NestJS, GraphQL, and MongoDB, featuring Stripe payments, cart locking during checkout, OTP-based email verification, JWT authentication, and Redis caching

Using: NestJS, GraphQL, MongoDB (Mongoose), Stripe, Redis, JWT, Cloudinary, NodeMailer

Github Repo Postman Collection

Backend Job Search App   **Feb 24, 2025 – Feb 28, 2025**

Built a fully integrated backend for a job search platform with features like company management, job listing creation, HR role customization, job posting with detailed information, and real-time communication between HR personnel and applicants using Socket.io

Using: Node.js, Express, Rest Api ,MongoDB, Socket.io, JWT, Cloudinary, Nodemailer

Github Repo Postman Collection

TECHNICAL EDUCATION

Full Stack Development Diploma

Route Academy, Alexandria Egypt

Comprehensive full-stack development training with hands-on projects and expert mentorship

LANGUAGES

- Arabic: Native
- English: English: Very Good (Reading/Writing), Good (Speaking)