Ziad Sharara

Cairo, Egypt | ziad.shararaa@gmail.com | +201066575263 | Linkedin | GitHub

Summary

Business student with a strong passion for technology and hands-on experience in backend development. Comfortable working across multiple technologies and quickly adapting to new ones. Proven leadership as a team leader in collaborative projects, with a focus on continuous learning and delivering quality solutions.

Education

Ain Shams University, Faculty of Commerce (English Section)   2022 – present

Projects

Happy Shop – Scalable E-Commerce API   GitHub

- Built a modular e-commerce backend using Node.js, Express.js, and MongoDB
- Developed 30+ RESTful APIs with full CRUD, auth (JWT + RBAC), and Stripe payments
- Integrated image upload, cart, wishlist, coupons, reviews, and order management
- Ensured best practices in validation, security, error handling, and deployed to Heroku

Ibtesama – Dental Clinic Management API   GitHub

Developed the backend for a full-stack, digital platform built to streamline dental clinic operations, with a focus on modular, scalable backend services supporting appointments, patients, user roles, and clinical workflows.

- Built scalable RESTful APIs with Node.js and Express using modular architecture and middleware
- Implemented RBAC for Admin, Doctor, and Receptionist with custom permissions
- Developed appointment scheduling with detailed patient profiles and treatment history

Work Experience

Digital Egypt Pioneers Initiative (.NET Track)   Oct 2024 – May 2025

A prestigious government-sponsored program by the Ministry of Communications and Information Technology (MCIT) designed to develop youth with advanced technical and professional skills.

- Completed 600+ hours of intensive training in .NET technologies: ASP.NET Core MVC, Web API, Entity Framework, and clean architecture principles
- Gained hands-on experience in Business English, Soft Skills, and Freelancing essentials
- Led a team as the Team Leader during the graduation project phase, managing tasks and guiding peers effectively
- Delivered a full-stack Online Bookstore project using ASP.NET Core MVC and SQL Server, supporting 1,000+ book listings

Skills

Job-related Skills: JavaScript (ES6+), TypeScript, Node.js, Express.js, MongoDB, REST APIs

Familiar With: SQL Server, MySQL, PostgreSQL, HTML5, CSS3, Object Oriented Programming (OOP), Design Patterns

Tools: Git, GitHub, Postman, Docker

Soft Skills: Communicate clearly and concisely, Make presentations and decisions with poise and self-confidence, Display an exceptional ability to learn new methods, Strongly motivated to achieve higher expectations, Adaptability, Problem-Solving, Team Collaboration, Leadership

Language Skills

- Arabic: Native Proficiency
- English: Professional Working Proficiency (Reading, Writing, Speaking)