Mohammed Elkhodari

mhmd.elkhodari@gmail.com / +20 1552913217 / 17st. Badr Eleslam, Moassaset Elzakat

Summary

Full-Stack Developer obsessed with turning ideas into scalable products. Over **4 years** of hands-on experience with **JavaScript/Node.js,** building everything from *Discord bots* and *service platforms* to a Learning Management System (*LMS)* and *clinic management* systems. Proven ability to deliver complex projects solo under tight deadlines. Seeking to join a high-performing team where I can contribute to impactful, scalable solutions.

Experience

Lead Developer
University LMS Project • Giza, EG
10/2024 - 06/2025
- Single-handedly architected and developed a **Learning Management System (LMS)** using **Next.js and Express.js**.
- **Saved 70% of professors' time** on grading and schedule management.
- Integrated **real-time chat, event scheduling, and admin dashboards**, later adopted as the university's official system.

Full Stack Developer
Freelance • Cairo, EG
06/2023 - 05/2025
- Developed and deployed **full-stack management systems** (e.g., medical clinics, service platforms) using **Node.js, React, and MongoDB**.
- **Boosted operational efficiency by 40%** for clients by automating repetitive tasks (appointments, invoicing).
- Designed intuitive UIs with **TailwindCSS**, improving user satisfaction by **30%** based on client feedback.

Technical Consultant
Student Projects • Giza, EG
10/2022 - 06/2024
- Mentored teams for **5+ graduation projects**, guiding them from ideation to deployed products.
- Trained students in **best coding practices, project management, and Git collaboration**.

Founder
Service Platform • Cairo, EG
07/2021 - 08/2023
- Launched a **tech service platform** offering dev/design solutions, generating **$500+ monthly revenue**.
- Developed a **booking system and client portal** with **React & Firebase**.

Full Stack Developer
Discord Bots • Cairo, AR
03/2020 - 05/2023
- Built **20+ custom Discord bots** using **Discord.js**, serving **5,000+ monthly active users**.
- Implemented advanced features: **ticketing systems, auto-moderation, and third-party API integrations**.
- **Reduced bot response time by 60%** through code optimization and efficient database design.

Skills

JavaScript (ES6+), Node.js, React.js, Next.js, JQuery, Express.js, MySQL, PostgreSQL, MongoDB, ORM, Redis, Docker, Git, GitHub, RESTful APIs , problem solving, Research, Time management, Communication skills, Agile Methodology,

microservice, SOLID principles

Education

Computer Science

(O6U) October 6 University • Giza, 6th of October City
06/2025
Award: "Top Graduation Project"

- Recognized for developing a scalable LMS by using [Next.js, Express.js, Docker, PostgreSQL, MongoDB, etc.] solving real university workflow challenges, which:
- Solved university pain points (e.g., automated grading, assignments, quizzes, Event and study scheduling, ease management for admins).
- professional chat for communication between students and teachers and admins
- Handled users seamlessly.

Communication

E-mail : mhmd.elkhodari@gmail.com

LinkedIn : linkedin.com/in/mohammed-saeed-710b03250

GitHub : github.com/matrawy-maxbot

WhatsApp : 015529132177

Languages

Arabic, English