MOHAMED HOSSAM

Full-Stack MERN Developer

Alexandria, Egypt | 01205297662 | mohamedhossam4work@gmail.com
mohamed-hossam.com | linkedin.com/in/mohamed-hoosam11 | github.com/mohamed-engineer

PROFESSIONAL SUMMARY

Full-stack MERN developer and entrepreneur with 7+ years of hands-on web development experience. Founder and CEO of Provix Tech, leading a development team delivering production web applications for clients across coaching, corporate, and e-commerce sectors. Former Software Manager at SRVS, overseeing technical infrastructure and delivery pipelines. Also experienced in Python-based Discord bot development (admin/moderation tools and multiplayer game bots) and has mentored 100+ students in web development fundamentals.

TECHNICAL SKILLS

Frontend: React.js, Next.js (App Router), TypeScript, Tailwind CSS v4

Backend: Node.js, Express.js, MongoDB / Mongoose, REST APIs

Bot Development: Python, discord.py, Pillow (PIL) for image rendering — admin/moderation bots and cog-based multiplayer game bots

Tools & Other: Git & GitHub, Linux Terminal, UI/UX Design, Figma

PROFESSIONAL EXPERIENCE

Founder & CEO | Provix Tech *2023 – Present*

- Architect and build scalable full-stack web solutions using the MERN stack (MongoDB, Express.js, React, Node.js) and Next.js.
- Lead a team of developers delivering production websites for clients, including SRVS, Evox Elite, and Aurae.
- Manage end-to-end project delivery: client requirements, architecture, development, and deployment.

Software Manager | SRVS *2025 – present*

- Oversaw technical infrastructure and optimized software delivery pipelines.
- Coordinated development efforts across technical teams to maintain system reliability.

Web Development Mentor | Independent *2023 – Present*

- Trained and mentored 100+ aspiring developers in web development fundamentals, including a multi-phase coaching program for Ali Moubarak Private School.

PROJECTS

Provix Tech Website provix-nine.vercel.app

- Official website for Provix Tech, showcasing the company's services and development work.

SRVS Website srvsdigital.com

- Official digital platform for SRVS, delivering software solutions and technical infrastructure services.

Evox Elite Website evox-elite.com

- High-performance web platform for an elite online coaching program, featuring a custom UI and interactive elements.

Aurae Website aurae.ae

- Digital platform built for a perfume/fragrance brand.

Athar Website athar-livid.vercel.app

- Clean, distraction-free platform for daily Athkar and Dua content.

E-Commerce Store store-project-virid-ten.vercel.app

- Built a full-featured online store with the MERN stack.

Tourism Company Website tourism-webapp-six.vercel.app

- Web application for a tourism company showcasing travel packages and destinations.

Discord Games Bot

- Feature-rich Discord bot in Python (discord.py) with a cog-based architecture, including a map-guessing game and a roulette-elimination game.
- Used Pillow (PIL) and scipy to generate custom rendered images (score cards, spinning wheel graphics with supersampling) for in-game visuals.

EDUCATION

Abu Qir Higher Institute for Management Information Systems

1st Year Student, Information Systems — Alexandria, Egypt (In Progress)

CERTIFICATIONS & TRAINING

- JavaScript Certification — Cisco Networking Academy (2024)
- HTML5 Certification — Latin Academy (2019)
- Egyptians Youth Entry (EYE) Program — EYE Closing Season 2 & EYE&Save Training (2025)