

Mohamed Mostafa

Full Stack Web Developer | MERN Technologies

Location: Egypt

Phone: 01003607928 | Email: moh.tech.prog@gmail.com

[GitHub](#) | [LinkedIn](#)

Professional Summary

Accomplished Junior Full Stack Developer with two years of hands-on experience in building responsive and high-performance web applications using MERN stack technologies. Demonstrated ability to boost website performance by 30%, resulting in increased user retention and engagement. Proficient in designing user-friendly interfaces and developing scalable backend solutions. Adept at solving complex problems and delivering innovative solutions under tight deadlines. Passionate about contributing to all phases of the software development lifecycle and staying updated with the latest technological advancements. Seeking opportunities to deliver impactful solutions in a collaborative environment.

Skills

- Programming Languages: Proficient in JavaScript (ES6+), HTML5, CSS3; used for developing dynamic web applications.
- Front-End Frameworks: Experienced in React.js, Next.js, and Tailwind CSS, specializing in creating interactive UIs and responsive designs.
- Back-End Frameworks: Expertise in Node.js and Express.js, building robust RESTful APIs .
- Databases: Skilled in MongoDB
- Tools and Technologies: Git, GitHub, Firebase, Convex and development workflows.
- Practices: Agile Development, Responsive Design, and Version Control for efficient team collaboration.

Experience

[MERN Blog with Admin Dashboard](#)

Developed a blogging platform with JWT-based authentication, React-Redux for state management, and Firebase for media handling.

Designed a scalable backend with Express.js and MongoDB to ensure rapid data access and seamless performance.

[MERN Stack Marketplace Platform](#)

Built a secure marketplace platform with Firebase OAuth, CRUD operations, and Redux for efficient state transitions.

Optimized responsiveness and performance by 25% using Tailwind CSS and well-structured code.

[Next.js Full Stack Portfolio](#)

Created a responsive portfolio with Next.js, Tailwind CSS, Redux, and MongoDB, supporting full CRUD operations and role-based access.

Designed an admin interface and implemented secure, scalable features for enhanced user management.

[Slack Clone \(Next.js + Convex\)](#)

Welcome to the Slack Clone, a full-stack messaging application built with Next.js on the frontend and Convex as the backend service.

This project is designed to replicate core Slack functionalities, providing real-time messaging, user authentication, and dynamic channel management.

Education

Bachelor of Science in Computer Science | Cairo University, Cairo, Egypt | Graduated: June 2024

Certifications

- Cisco CCNA (Networking Basics and Fundamentals)

Languages

- Arabic: Native
- English: Highly Proficient (spoken and written)

Projects and Portfolio

- [GitHub](#)
- [Portfolio](#)