Omar Hassan Mohamed

Junior Software Engineer

Cairo, Egypt (ready to relocate)

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Summary

Full Stack Web Developer with an engineering background and expertise in UI/UX development. Focused on building dynamic, user-centric web solutions, improving website performance, and enhancing engagement. Skilled in optimizing workflows and delivering impactful results in fast-paced environments.

Education

Information Technology Institute (ITI)

Web & User Interface Development Track, Ismailia October 2023 – June 2024

• Completed 1200+ hours of coursework in full-stack development and UI/UX design, including advanced JavaScript, React.js, and Angular.

High Institute for Engineering and Technology

Bachelor's Degree in Electrical Engineering September 2015 – August 2020

• Graduated with a grade of Very Good, placing in the top 15% of the class. Acquired strong analytical and problem-solving skills applicable to both engineering and software development.

Experience

Linrco-Egypt innovative consulting company Website

Front-End Web Developer
January 2025 – Present (Onsite)

• Developed high-level functionality and advanced UI/UX designs using Angular, Angular Material, and Bootstrap, optimizing performance, code reusability, and system efficiency to enhance user engagement and application scalability, improved system efficiency.

Seena Pay Company for financial services Website

Front-End Web Developer
October 2024 – January 2025 (Onsite)

Worked on several projects, crafting advanced UI/UX designs and animations using React.js, Next.js,
 MUI, Tailwind CSS, and Bootstrap to enhance user engagement and application performance. Optimized code reusability, implemented high-level security logic, and improved system efficiency, ensuring seamless operation of financial services.

Domar development company

Front-End Web Developer
July 2024 – October 2024 (Remotely)

• Enhanced website performance by implementing performance tuning techniques, resulting in a 40% improvement in load times and a 35% increase in user satisfaction.

• Collaborated with cross-functional teams to introduce new features and improvements, enhancing overall site functionality and user experience.

Projects

** Portfolio Link: Portfolio **

Skills

Frontend:

JavaScript, React.js, Redux, jQuery, Angular (+2), RXJS, TypeScript, Vue.js, Next.js, Material UI, Angular-Material, HTML5, CSS3, Tailwind, Bootstrap, Agile methodologies, Unit Testing (Jest, Vitest), Design Patterns (Singleton, Factory, Observer), SOLID Principles

Backend:

Nest.js, Node.js, MongoDB, Express.js, GraphQL, SQL Databases, PostgreSQL, Object-Oriented Programming (OOP), Postman, IIS

Tools:

Figma, Photoshop, Illustrator, InDesign, Git, GitHub, Visual Studio Code

Soft Skills:

Problem-Solving, Communication, Adaptability, Team Collaboration, Time Management, Attention to Detail, Critical Thinking, Customer Focus, Initiative, Emotional Intelligence

Personal Information

• Nationality: Egyptian

• Military Service: Completed

Languages

• Arabic: Native

• English: Professional Working Proficiency