# **Mahmoud Nasr Mahmoud**

Front-end Developer

LinkedIn • GitHub

contact.mahmoudnasr@gmail.com

+201289950555

Tanta, Egypt

I specialize in Next.js and deeply value crafting impactful, scalable, and high-performance web applications. I have effectively increased performance using Lighthouse scores and have helped websites attract customers using SEO. I take pride in developing simple, intuitive web experiences that get results.

# **Education**

Bachelor's in Information Systems at Higher Institute of Computer and Management Information Systems, Tanta, Egypt

October 2022 - Present **Grade:** 3.57 / 4.0

Third-year Computer and Information Systems student with a 3.57 GPA, passionate about modern web technologies and front-end development using Next.js.

# **Employment History**

#### Full Stack web developer - MERN stack at Ngsh Tech, (Remote) - Saudi Arabia

January 2024 - Present • 7

- Developed a LMS platform from the ground up using the MERN stack.
- Built and deployed a company portfolio website from scratch, ensuring responsive design, optimized performance, and seamless user experience.

#### **Skills**

Programming Language: javascript, typescript, c++

Frameworks: Nextjs, Reactjs

Ui Tool: tailwindcss, shadcn/ui, Framer Motion

Dev Tool: VS code, Web Storm, Cursor, Git, Github, Linux, Postman

State Managment: Zustand, Redux Toolkit, TanStack Query

Authentication: Clerk. NextAuth.is

## **Projects**

#### Amer Platform - LMS • 7

An educational platform in Arabic that offers online courses I built using MERN stack. I developed the entire front-end, concentrating on responsive UIs, high-performance systems, and the overall user experience.

## Business Response • 7

Business Response is a Saudi company which focuses on organizational development and administrative structuring. I designed a bilingual corporate website for them. The website is created in the MERN stack and is responsive, implements dynamic data fetching using React Query, and state management with Redux Toolkit to provide a seamless and scalable user experience.

#### YC Directory • 7

I worked on a modern, responsive training project using Next.js, where the purpose was showcasing and exploring startup companies. I integrated Sanity CMS for content management, and Sentry for error tracking and performance monitoring. I used NextAuth for authentication and Server Actions for safe and efficient server-side processes, prioritizing a clean architecture with maintainable code.

## Languages

Arabic - Native

English - Conversational