MAHMOUD MOHAMED FAROUK

FrontEnd Developer

Cairo, Egypt

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SUMMARY

Passionate Frontend Developer with strong enthusiasm for building modern, responsive, and user-friendly web applications. Skilled in HTML, CSS, JavaScript, React.js, and Next.js, and always eager to learn the latest technologies in the frontend ecosystem. Hands-on experience through multiple individual and team projects involving responsive UI, component-based architecture, performance optimization, SEO-friendly development, and API integration. Highly motivated to work in a collaborative team environment, contribute to real-world projects, strengthen problem-solving skills, and continuously grow as a professional Frontend Engineer.

EDUCATION

B.Sc. in Agricultural Engineering (Expected 2026)

Sep. 2022 - 2026

Ain Shams University

Cairo, Egypt

CERTIFICATIONS

C Programming (Basics)

Mar 2022 - May 2022

Gammal Tech

Front-End Diploma

Feb 2025 - Jul 2025

Route Academy

PROJECTS

E-Commerce Website | Academic Project, veloratech.vercel.app

Jul 2025

- Developed a fully responsive E-Commerce platform using Next.js, TailwindCSS, and Shadon UI, enabling smooth product browsing and interaction across devices.
- Implemented dark mode support for an enhanced user experience and modern UI design.
- · Conducted responsive design testing on mobile, tablet, and desktop to ensure consistent performance and usability.
- Integrated NextAuth for secure authentication and React Hook Form for a streamlined checkout process.
- Built wishlist & cart functionality with Context API for efficient state management.
- Designed a checkout system supporting both credit card and cash on delivery, ensuring flexibility for users.
- Consumed ready-made REST APIs to manage products, users, and orders.
- Deployed the application on Vercel for production.

Social Media App | Academic Project, glowup-lemon.vercel.app

Jun 2025

- Developed a social media platform using React, HeroUI, TailwindCSS, and React Hook Form, enabling users to create accounts, log in, and interact seamlessly.
- Implemented authentication system with secure login and signup forms powered by React Hook Form.
- Added dark mode support to enhance the user interface and improve accessibility.
- Implemented post creation, editing, deletion, and comment management for a dynamic and engaging user experience.
- Integrated SweetAlert for interactive alerts and feedback, improving the overall UX flow.
- Designed a responsive UI optimized for mobile, tablet, and desktop devices.
- Conducted responsive design testing to ensure consistent usability across multiple screen sizes.
- Built user profile pages with features such as profile picture updates, password changes, and smooth account management.

Note App | *Academic Project, take-note-ebon.vercel.app*

May 2025

- Developed a note-taking application using React, TailwindCSS, HeroUI, and React Hook Form, allowing users to create accounts and manage notes efficiently.
- · Enabled core features including adding, editing, and deleting notes for smooth note management.
- Implemented secure user authentication to ensure data privacy and safe access.
- Applied form validation with React Hook Form to improve data accuracy and user experience.
- Designed a responsive user interface optimized for different devices (mobile, tablet, and desktop).
- Conducted responsive design testing to guarantee consistent usability across screen sizes.

TECHNICAL SKILLS

- HTML5, CSS3, JavaScript, TypeScript
- ReactJS, NextJS, Redux, Hooks, React Query
- TailwindCSS, Bootstrap, HeroUI, Shadcn UI
- NextAuth, React Hook Form, Zod, Axios
- Git & GitHub, C

LANGUAGES

- Arabic Native
- English B1