Mohamed Haytham *Frontend Engineer*

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📍 Cairo, Egypt   ⚙ Github

in LinkedIn   🔗 Portfolio

👤 PROFILE

Frontend Engineer specialized in React and Next.js with experience building scalable, responsive, and data-driven web applications. Skilled in modern UI development, state management, API integration, and performance optimization. Experienced in designing clean architectures and reusable component systems for maintainable and high-performance applications.

🎓 EDUCATION

Bachelor   2021/10 – 2025/05
Faculty of Computers and Artificial Intelligence Helwan University, Artificial   Helwan, Egypt
Intelligence Department

🧠 SKILLS

React.js, Redux, Hooks

State Management (useState, useReducer, Redux)

Hooks (useEffect, useContext, useRef, custom hooks)

Next.js

javaScript (es5, es6), typeScript

Css, Html

Tailwind CSS

Bootstrap

Form Validation with Joi-browser

Animations & Transitions (Framer Motion)

Notifications & Alerts (Toastify)

Git & Version Control

Fetching & Consuming APIs (REST, Axios / Fetch)

Responsive Design & Media Queries

Problem Solving

💼 EXPERIENCE

Frontend Engineer – Freelance & Personal Projects   2025 – Present
Self-Employed   Cairo, Egypt
• Developed multiple real-world web applications using React and Next.js including e-commerce platforms, admin dashboards, and data-driven systems.
• Built responsive and scalable UIs with Tailwind CSS and modern component architecture.
• Integrated REST APIs, authentication, and real-time data handling.
• Implemented search, filtering, charts, and inline editing for dashboard systems.
• Focused on performance optimization, reusable components, and clean code practices.

• Deployed projects using Vercel and managed version control with GitHub.

📁 PROJECTS

Ecommerce app   2025/12

Developed a fully responsive and interactive E-commerce platform using **React.js**, enabling seamless user experiences across devices. Implemented **dynamic product listings**, reusable components, and client-side routing with **React Router**. Integrated features including **shopping cart management**, **product filtering**, **search functionality**, and **form validation** using **Joi-browser**. Enhanced user engagement through **notifications with Toastify**, interactive buttons, and smooth **transitions and animations**. Applied **modern UI design principles** with **Bootstrap** to deliver a visually appealing and high-performance application.

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Muslim 360   2025/12

Developed a responsive and interactive **Prayer Times App** using **React.js** and **Bootstrap**, providing users with accurate daily prayer timings based on their location. Integrated features for **reading and listening to the full Quran**, **daily supplications (Adhkar)**, and **Qibla direction guidance**. Implemented **dynamic state management** and **real-time updates** to ensure accurate schedules. Focused on a **user-friendly interface** and **reusable components** for maintainability and scalability.

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Admin Dashboard   2026/01

Developed a modern and responsive Admin Dashboard using **Next.js** to manage and visualize e-commerce data. The application provides a complete control panel for monitoring orders, products, customers, and sales through an intuitive user interface.

Key features:
• Built with **Next.js** and **React** for high performance and scalability.
• Interactive data visualization using **Recharts** (Bar, Line, and Pie charts).
• Responsive UI designed with **Tailwind CSS** and smooth animations using **Framer Motion**.
• Real-time search, filtering, and inline editing within data tables.
• API integration (REST / DummyJSON) for fetching and displaying dynamic data.

This project simulates a real-world e-commerce admin panel, demonstrating strong skills in front-end development, data visualization, and building scalable, production-ready dashboards.

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Weather App   2026/01

Developed a dynamic Weather Application that provides real-time weather information based on the user's location. The app delivers an intuitive and localized user experience with support for multiple languages and accurate data visualization.

Key features:
• Integrated with **OpenWeatherMap API** to fetch real-time weather data.
• Automatic location detection using **Geolocation API**.
• Multi-language support using **i18next** (Arabic / English).
• Date and time formatting with **Day.js** and localization support.
• Responsive UI built with **Material UI / Tailwind CSS**.
• State management using **React Hooks** and API handling with **Axios**.
• Error handling and user notifications with **Toast**.

This project demonstrates strong skills in API integration, localization (i18n), responsive UI design, and building user-friendly real-time applications.

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🌐 LANGUAGES

English: Proficient | **Arabic:** Native