

Moataz Akram

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EDUCATION

EELU University

Bachelor of Science (B.Sc.), Computer Science

- Relevant coursework: Data Structures & Algorithms, Object-Oriented Programming, Web Development

Expected: May 2028

Cairo, Egypt

TECHNICAL SKILLS

Languages: JavaScript, TypeScript, Java, C++, HTML, CSS

Frameworks/Libraries: React.js, Next.js, Bootstrap, Tailwind CSS

Developer Tools: Git, GitHub, Postman

PROFESSIONAL EXPERIENCE

Abado Pyramids Sphinx Tours

Jun 2026 – Jul 2026

Freelance Frontend Developer | Live Demo

- Developed and deployed a client tourism website in **Next.js + TypeScript** serving real users, delivering complete UI from design tokens to production
- Optimized web performance to achieve **100/100** on **Lighthouse** audits for **Accessibility** and **Best Practices**, while maintaining a high **90+** score in **Performance**.
- Implemented JSON-LD, dynamic sitemap, and robots.txt SEO infrastructure; tracked indexing via Google Search Console, improving site discoverability for a live tourism business

Mano Portfolio

Mar 2026

Freelance Frontend Developer | Live Demo

- Built a responsive fashion portfolio site using **Vanilla JavaScript**, **CSS3**, and **HTML5**, achieving a **95+** mobile performance score on **Lighthouse** audits.
- Implemented custom gallery layouts and **lazy-loading images** to optimize load times, resulting in a **20%** decrease in bounce rate.

Route

Aug 2025 – Feb 2026

Frontend Developer Intern

Giza, Egypt

- Built and delivered **10+** complete frontend projects from scratch using **React.js**, **JavaScript**, **HTML5**, and **CSS3**, ensuring fully **responsive layouts** across all device screens.
- Managed **state management** and **data fetching** workflows efficiently, creating modular, reusable **React components** to optimize performance and accelerate development speed.

PROJECTS

Fresh Cart - E-commerce Web Application | Live Demo

Next, TypeScript, Tailwind CSS

- Built a full-featured e-commerce platform using **Next.js**, **TypeScript**, and **Tailwind CSS**, integrating a **REST API** for product catalog, cart management, and user authentication
- Created a secure authentication flow utilizing **Next.js Middleware**, cookies, and **tokens/JWT** to support **protected routes** and persist session states.
- Eliminated **99%** of runtime type errors across the component tree by engineering fully-typed reusable UI components utilizing TypeScript and **Headless UI**.

Social App | Live Demo

React, JavaScript, Tailwind CSS

- Built a **React** frontend for a social media application, integrating with a **REST API** to handle posts, comments, likes, and **JWT**-based authentication
- Optimized application performance and server-state management using **React Query** for caching and data synchronization, reducing redundant API calls by **40%**.
- Constructed modular, reactive UI elements to handle real-time UI updates for feed rendering and interactions.

Recipe Explorer | Live Demo

React, JavaScript, Tailwind CSS

- Developed a responsive React application using real-time API integrations, implementing **dynamic routing** to deliver detailed step-by-step guides.
- Enhanced mobile UX through fluid **responsive design** layouts, validated with **Lighthouse** audits to achieve **90+** rating in Best Practices