

# MOAZ MAHMOUD ABD EL AZIZ

React.js Frontend Developer | JavaScript | TypeScript | Next Js

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## PROFESSIONAL SUMMARY

Results-driven React.js Frontend Developer with 1+ year of hands-on experience building high-performance, scalable web applications. Proficient in React.js, TypeScript, Redux Toolkit, and Tailwind CSS. Proven track record of reducing page load time by 40% through lazy loading and code splitting. Experienced in delivering responsive, mobile-first UIs and integrating full authentication systems using Google OAuth 2.0. Passionate about clean code principles, reusable component architecture, and delivering seamless user experiences.

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## TECHNICAL SKILLS

**Languages & Core:** JavaScript (ES6+), TypeScript, HTML5, CSS3

**Frameworks & Libraries:** React.js, Redux Toolkit, React Router v6/v7, Tailwind CSS, Context API, Custom Hooks, React Query ( Tanstack Query ), Next Js, App Router.

**Backend & Database:** Supabase, PostgreSQL, REST APIs

**Authentication:** Google OAuth 2.0, Email Authentication, Protected Routes, Session Management

**Performance & SEO:** Lazy Loading, Code Splitting, Web Performance Optimization, SEO Optimization

**UI/UX:** Responsive Design, Mobile-First Development, Dark Mode, Accessibility (a11y)

**Tools & DevOps:** Git, GitHub, Vercel, CI/CD, Vite, npm

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## PROFESSIONAL EXPERIENCE

### Freelance React.js Frontend Developer

Self-Employed | Ismailia, Egypt | January 2026 – Present

- Engineered and delivered 3+ production-ready, full-stack web applications using React.js, Supabase, and Tailwind CSS
  - Reduced page load time by 40% through implementation of lazy loading, code splitting, and React performance optimization
  - Implemented secure user authentication using Google OAuth 2.0 and email/password with protected routing
  - Delivered real-time cart management with optimistic UI updates and advanced state management via Redux Toolkit
  - Crafted fully responsive, mobile-first UIs supporting all screen sizes (mobile, tablet, desktop)
  - Deployed production applications on Vercel with automated CI/CD pipelines via GitHub, ensuring zero-downtime releases
  - Applied clean code principles and modular component architecture, improving codebase maintainability
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## PROJECTS

### Purely — Full-Stack E-Commerce Platform

React 19 | Redux Toolkit | Supabase | Tailwind CSS | React Router v7 | Vite | Google OAuth 2.0

**Live Preview:** [purely-ecommerce.vercel.app](https://purely-ecommerce.vercel.app) | **Source Code:** [github.com/MoazMahmoud11/purely-ecommerce](https://github.com/MoazMahmoud11/purely-ecommerce)

- Built a complete e-commerce platform with product catalog, real-time cart, order management, and user authentication
- Integrated Google OAuth 2.0 and email authentication with protected routes and role-based access control
- Implemented advanced product filtering, sorting, and search to enhance product discovery experience
- Crafted a fully responsive, mobile-first UI with dark mode support, improving accessibility across all devices

## Food Ordering App

*React.js | Context API | Custom Hooks*

**Live Preview:** [food-order-app-three-eta.vercel.app](https://food-order-app-three-eta.vercel.app) | **Source Code:** [github.com/MoazMahmoud11/food-order-app](https://github.com/MoazMahmoud11/food-order-app)

- Developed a scalable food ordering app with dynamic cart management and real-time UI updates
- Used React Context API for global state management, eliminating prop drilling and improving component reusability
- Created custom hooks for logic separation and reusability, reducing code duplication significantly

## TaskFlow — Task Management Application

*React.js | Tailwind CSS*

**Live Preview:** [moazmahmoud11.github.io/ToDoListApp](https://moazmahmoud11.github.io/ToDoListApp) | **Source Code:** [github.com/MoazMahmoud11/ToDoListApp](https://github.com/MoazMahmoud11/ToDoListApp)

- Architected a responsive task management application with full CRUD operations (Create, Read, Update, Delete)
- Created a clean, accessible UI using Tailwind CSS, focused on usability and UX best practices
- Structured codebase with reusable, modular React components for better scalability and maintainability

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## EDUCATION

### Bachelor's Degree in Computer Science

Obour High Institutes | 2021 – 2025 | Overall Grade: Good

- Graduation Project: CMS Application — SkillVerse | Grade: Excellent

**View Certificate:** [View Degree Document](#)

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## CERTIFICATIONS

**ALX AICE (AI Career Essentials)** — ALX Egypt, 2024

**View Certificate:** [View ALX AICE Certificate](#)

**Competitive Programming Certificate (CPC)** — Coach Academy, ICPC Obour Community, 2023

**View Certificate:** [View CPC Certificate](#)

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## LANGUAGES

**Arabic:** Native    **English:** Intermediate (B1/B2)