

Mohamed Ali Abdelfadil

Front-End React.js Developer

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Summary

Front-End Developer skilled in React, TypeScript, Redux Toolkit, and UI libraries. Experienced in building responsive, accessible, and user-friendly web applications and user interfaces with a strong emphasis on cross-browser compatibility. Known for high code quality standards, strong attention to detail, clean code practices, and effective team collaboration in agile environments.

Skills

Languages: TypeScript, JavaScript, HTML, CSS

Frontend Frameworks & Libraries: React.js, Next.js 14, Angular, Redux Toolkit, React Context API

Backend & Full Stack: Node.js, Express.js, MongoDB, RESTful APIs, JWT Authentication

Styling & UI: Tailwind CSS, Bootstrap, Sass, ShadCN, Lucide-React

Development Tools: Vite, Git, GitHub, Axios, Postman, Web APIs, Responsive Web Design

Design & Prototyping: Figma (converting UI designs into reusable components)

Additional: Agile methodologies, Accessibility (a11y), SEO Optimization, Web App Security, Testing (basic knowledge of Jest), Project Management, Freelance Workflow, SOLID, Cross-browser Compatibility

Soft Skills: Excellent verbal communication ,Excellent problem-solving skills ,Excellent interpersonal skills.

Work Experience

Front-End React Developer, (Freelance) 10/2024 – 11/2024 | Remote

- Developed a personalized, AI-powered learning platform for students.
- Integrated camera-based student focus analysis and real-time AI Q&A support.
- Built for responsive performance across desktop and tablet devices.
- Tech Stack: React, TypeScript, Redux Toolkit, Tailwind CSS, ShadCN, Lucide-React, Axios.

Internship

MEAN-Stack Web Development, 05/2025 – present | Giza, Egypt

NTI-National Telecommunication Institute (210 Hours)

- Full-stack training covering **MongoDB, Express.js, Angular, and Node.js**.
- Built secure, scalable web apps with RESTful APIs and real-time features using **Socket.IO** .
- Practiced **UI/UX design, SEO, and project management** for freelance readiness.
- Gained hands-on skills in **authentication, state management (NgRx), and deployment**.

Projects

Masarat (AI E-Learning Platform), Front-End Developer 10/2024

- AI-driven platform featuring real-time student engagement tracking and interactive Q&A assistant.
- Integrated a camera-based focus analysis feature that increased engagement awareness
- Optimized platform for responsive behavior across desktop and tablet, reducing mobile-related issues.
- Utilized technologies: **React, TypeScript, Redux Toolkit, Tailwind CSS, ShadCN, Lucide-React, Axios**.

Masarat Landing page, Front-End Developer 11/2024

- Designed and built a landing page that helped onboard **500+ users** within the first month, increasing signup conversions by **30%**
- Highlighted platform features, improving conversion from visitor to signup by
- Focused on a clean, user-friendly design to attract and engage potential users, leading them into the learning experience.
- Utilized technologies: **React, TypeScript, Tailwind CSS, ShadCN, Lucide-React**.

FreshCart (E-commerce), Front-End Developer 02/2024

- Developed a fully functional e-commerce platform for graduation project with Route Academy.
- Integrated Stripe for secure online payments, supporting test transactions across multiple user roles.
- Managed global state using React Context API, improving component communication and reducing bugs.
- Built with a mobile-first approach, achieving full responsiveness and ensuring **100% layout compatibility across 20+ devices** during testing.

Languages

Arabic
Native

English
Upper-Intermediate (B2)

Leadership / Volunteer Work

STP, Head Of Front-End Committee 10/2024 – 05/2025

IEEE, Member Front-End Committee 10/2020 – 05/2021

IEEE, Member Python Committee 10/2019 – 09/2020

Certificates

Front-End Development - Route Academy: Issued: Feb 2024 | Topics: React.js, ES6, JavaScript, TypeScript , Nextjs ,Responsive Design, API Integration

Education

Bachelor's, Faculty of Commerce – Cairo University 10/2022 – present