

Mohamed Ali Mohamed

Frontend Developer | React.js, TypeScript & Next.js

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PROFESSIONAL SUMMARY

Frontend-Focused Full-Stack Developer with experience building scalable web applications using React.js, Next.js, and TypeScript. Skilled in developing responsive, reusable UI components, integrating REST APIs, managing application state with modern React patterns, and optimizing performance. Experienced with Node.js on the backend, enabling effective collaboration across the full stack while maintaining a primary focus on frontend engineering and user experience.

PROFESSIONAL EXPERIENCE

Frontend Developer | SustainGRC (Remote, London, UK) | June 2026 – Present

- Contributed to the development and maintenance of the company website and internal portal, building production features with **React**, **Next.js**, and **TypeScript**.
- Translated **Figma** designs into responsive, reusable UI components, implemented new features, fixed bugs, managed client-side state with **Zustand**, and integrated frontend applications with backend services.
- Worked as part of an Agile development team, participating in daily stand-ups, requirements discussions, pull requests, and code reviews, while collaborating with developers and designers through Jira and Bitbucket

Full Stack Developer Intern | Areeb Technology | July 2026 – August 2026

- Completed a hands-on software development internship focused on React, Next.js, software architecture, authentication, databases, testing, Docker, and CI/CD practices.
- Participated in project-based development, code reviews, technical workshops, and engineering discussions under the guidance of senior developers.
- Applied Agile methodologies, Git workflows, debugging techniques, and modern software development practices across practical assignments and collaborative team activities.

Full-Stack Developer | National Telecommunication Institute (NTI) | January 2026 – May 2026

- Completed an intensive **4-month open-source training program** focused on full-stack web development with the **MERN stack**, achieving a **96% overall score** while contributing to multiple deployed applications through collaborative development workflows.
- Collaborated using **Git-based development workflows**, including branching, pull requests, and peer code reviews, contributing to clean, scalable, and maintainable codebases.

PROJECTS

MN-BETY | E-Commerce Marketplace (NTI Graduation Team Project) | Live: <https://mn-bety.vercel.app>

- Developed a full-stack marketplace platform with separate customers, sellers, and admin experiences using React, Next.js, Node.js, Express.js, MongoDB, and Redis.
- Built secure authentication and session management using JWT authentication, Axios interceptors, and automatic token refresh mechanisms.
- Developed scalable backend services and REST APIs following modular architecture and separation-of-concerns principles, Implemented Role-Based Access Control (RBAC) to support secure feature access.

Tartib | High-Performance Productivity Ecosystem (Work in Progress) | Live: <https://tartib-gray.vercel.app>

- Developed a full-stack productivity platform using React, TypeScript, Node.js, Express.js, and MongoDB, featuring task management, note organization, and productivity workflows.
- Built a custom design system with 20+ Tailwind CSS theme tokens and reusable UI components to improve consistency and maintainability.
- Implemented scalable state management with Redux Toolkit, createEntityAdapter, and memoized selectors to optimize rendering performance and minimize unnecessary re-renders.

TECHNICAL SKILLS

Languages: JavaScript (ES6+), TypeScript, HTML5, CSS3, SASS, C++, JAVA

Frontend: React.js, Next.js, React Router V7, Context API, Redux Toolkit, Zustand, Axios, TailwindCSS, React-Hook-Form.

Backend & Databases: Node.js, Express.js, MongoDB (Mongoose), SQL, Redis, RESTful APIs.

Tools & Development Workflow: Git, GitHub, Bitbucket, Jira, Figma, command-line, Postman, Docker, Jest.

EDUCATION

Postgraduate Diploma in Computer Science – Cairo University. | October 2025 – Present

Bachelor of Arts in Sociology – Cairo University, Giza Egypt. | October 2020 – July 2024

LANGUAGES

Arabic: Native

English: Professional Working Proficiency

CERTIFICATES

NTI "HireReady" Open-Source Applications Developer – National Telecommunication Institute | 2026

Full Stack Software Developer Professional Certificate – IBM (Coursera) | 2026

Professional Certificate in Front-End Development – Meta (Coursera) | 2026

McKinsey Forward Program – McKinsey & Company | 2026

MongoDB Node.js Developer Path – MongoDB University | 2024

Node.js RESTful Web Services & Express – Mahara-Tech | 2024