

MohammedNader AlGhussin

Full-Stack Developer | React • Next.js • Node.js

mohammednaderalghussin@gmail.com | Egypt | +201015244128 | [Linkedin](#) | [Github](#) | [Portfolio](#)

Full-Stack Developer specializing in React, Next.js, and Node.js and hands-on full-stack training in AI-assisted development. Delivered 10+ applications including a full-stack e-commerce platform, real-time chat app, social platform, and Quran tracking tool. Proficient in TypeScript, Redux Toolkit, Tailwind CSS, and REST API integration, with solid PostgreSQL and serverless backend fundamentals. Focused on clean architecture, performance, and scalable end-to-end solutions.

WORK EXPERIENCE

Amana Tech Bootcamp • Remote

Nov 2025 - Jan 2026

Full-Stack Developer • apprenticeship

Intensive full-stack apprenticeship building real-world apps with AI-assisted workflows using modern web technologies.

- Delivered 7 full-stack projects end-to-end, including an e-commerce platform, fundraising dashboard, train transportation app, marketing dashboard, and a real-time chat app, covering the full product lifecycle from prototyping to deployment.
- Built interfaces with Next.js and Tailwind CSS, and engineered server-side logic using Node.js, Express, MongoDB, PostgreSQL, and serverless functions.
- Integrated external APIs and deployed applications to Vercel and Railway across multiple projects.
- Leveraged AI tools to accelerate development, debug faster, and deliver higher-quality output consistently.
- Collaborated in a team of 4, dividing tasks and shipping working software in a fast-paced environment

Avatar • Gaza - Palestine

Jun 2023 - Jul 2024

Front-end React JS developer • Internship

Worked within a product team building internal and client-facing web applications for a tech company.

- Owned the full front-end lifecycle across multiple client-facing features, integrating REST APIs, managing state, and securing data flows to deliver reliable and maintainable user experiences.
- Built and maintained responsive web applications using React, TypeScript, and Tailwind CSS, ensuring consistent UI quality across devices and browsers.
- Implemented web security best practices including safe form handling, input validation, and secure data flows to protect user-facing features.
- Authored technical documentation covering system architecture and project workflows to support team maintainability.
- Refactored legacy vanilla JavaScript codebases, improving performance, readability, and long-term scalability.
- Collaborated via Git/GitHub on version control, code reviews, and team workflows, contributing to a consistent development practices.

SKILLS

Programming & Front-end Technologies: JavaScript, TypeScript, Redux, React, Next.js, Tan Stack Query, Tailwind CSS, Bootstrap, Sass, Shadcn UI, MUI

Back-end Technologies: Node.js, Express.js, MongoDB, PostgreSQL, Prisma ORM, Supabase, Server Actions, Authorization, Web Security Basics, REST API integration

Tools & Development Practices: Git, GitHub, Linux OS, Figma, Adobe XD, Postman, Vercel, Netlify, Railway

AI Tools: ChatGPT, Gemini, Cursor, Lovable, Antigravity, Repomix, Context7

PROJECTS Jul 2024 - Present

E-Commerce Web Application | Full-Stack Project [live](#)

Built end-to-end from scratch using Next.js, PostgreSQL, and serverless functions, deployed live.

- Architected a full-stack e-commerce platform with product listings, filtering, and fully responsive UI.
- Implemented authentication using NextAuth (credentials, JWT + cookies) & form validation using RHF + Zod
- Integrated Stripe and PayPal for secure payment processing across the checkout flow.
- Designed relational DB schema using PostgreSQL + Prisma ORM to handle products, orders, and users.
- Built Admin Dashboard with product CRUD, order management, and analytics

QuranTracker | AI Assisted | Full-Stack Project [live](#)

Next.js, TypeScript, Tailwind CSS, Supabase, Prisma, PostgreSQL | AI-assisted development, deployed live.

- Led development as architect and project manager, defining requirements, approving plans, debugging, and refactoring code while leveraging AI to accelerate delivery.
- Architected a full-stack spiritual tracking platform with 11,000+ lines of code using Next.js Server Components and Server Actions for high-performance data fetching.
- Engineered a secure data layer using Supabase Row-Level Security and SQL policies, ensuring complete data isolation per user.
- Designed a fully responsive multi-language UI supporting English and Arabic with RTL/LTR layout management.
- Introduced a "Keep in Prayers" support feature as a silent spiritual signal, replacing standard likes to foster genuine community connection without social pressure.

Social Media Application | Front-end Project [live](#)

Built from scratch using React, TypeScript, and Redux Toolkit | deployed live.

- Architected a responsive social media platform with a scalable and clean folder structure using React and TypeScript.
- Implemented authentication, protected routes, token persistence, and role-based UI behavior for secure user access.
- Integrated a third-party REST API using Axios and Redux Toolkit with slices, async thunks, and fully typed state.
- Developed core social features including posts, comments, pagination, image upload, and user profiles.

Sprachly | AI-Assisted | Full-Stack Project [live](#)

Directed end-to-end development using Lovable AI, setting up the environment, and managing the full build.

- Led the project as sole architect and manager, defining requirements, choosing technologies, and overseeing delivery from concept to live deployment.
- Integrated Ably WebSockets for real-time messaging, live typing indicators, and user presence tracking.
- Engineered a Supabase backend with Row-Level Security and authenticated data streams for private messaging.
- Demonstrated ability to leverage AI tooling to ship a fully functional product rapidly and productively.

EDUCATION

Computer System Engineering

Al-Azhar university • Gaza - Palestine • GPA: 84.45

Sep 2019 - Nov 2024

Graduated with a strong foundation in programming, algorithms, data structures, system design, and databases.