Omer Ahmed

Location: Saudi Arabia
LinkedIn | GitHub | Portfolio

PROFESSIONAL SUMMARY

Backend and full-stack developer skilled in TypeScript, Node.js, React, Firebase, and Supabase, with strong experience in building secure, scalable, and data-driven web applications. Passionate about real-time systems, map-based apps, and cloud services. Fast learner with a focus on clean architecture and team collaboration.

EXPERIENCE

Freelance Backend Software Developer Dec

2023 - Present | Remote

- Developed full-stack web applications for clients using Next.js, Node.js, Firebase, and Supabase.
- Built robust REST APIs and backend systems ensuring performance and security.

AI Trainer

Nov 2024 – Present | LabelBox, Remote

- Used AI tools to teach and improve machine learning models.
- · Worked with teams to make sure AI training data was high-quality.

EDUCATION

Bachelor's Degree in Electrical and Electronic Engineering 2014 – 2019 | Gezira College Of Technology, Khartoum, Sudan

- · Specialization in Telecommunication Engineering (Second Class, Division One).
- · Networking Diploma certification achieved during undergraduate studies.

CERTIFICATIONS AND ACHIEVEMENTS

- Networking Diploma: Learned networking basics and protocols.
- · Completed freelance projects, making fast and reliable backend systems.

PROJECTS

Vehicle Recovery System Mar/2025 -Apr/2025

• Developed a real-time web platform for tracking stolen vehicles with geospatial visualization.

Donation Platform (Full-Stack Web Application)

Dec/2024 - Feb/2025

• Developed a full-stack web application for disaster relief and crisis management, connecting donors with organizations and crisis projects.

SKILLS

Languages & Frameworks:

- JavaScript (strong), TypeScript
- Node.js, Express.js, NestJS, Next.js, React
- Tailwind CSS, HTML5/CSS3

Backend & Database:

- · Firebase, Supabase, PostgreSQL, MongoDB
- · REST APIs, WebSocket, Firebase Admin SDK

Tools & Platforms:

- · Git, GitHub, VS Code, Docker (basic), AWS (SST)
- Mapbox GL JS, PostGIS (familiar)

Soft Skills:

- Problem-Solving & Debugging
- Clear Communication & Team Collaboration
- · Fast Learner, Attention to Detail

AREAS OF INTEREST

- Full-Stack Development
- · Backend Development
- · Cloud and Distributed Systems
- · Geographic Data Visualization

LANGUAGES

• English: Proficient

· Arabic: Native