Mahmoud Mohamed

Full-Stack Developer

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Portfolio | LinkedIn | GitHub

PROFESSIONAL SUMMARY

Full-Stack Developer with 3+ years of professional experience in React and Next.js. Builds secure, AI-enabled products using TypeScript, Node.js, Express, PostgreSQL and Prisma.

PROFESSIONAL EXPERIENCE

Independent Full-Stack Developer | Personal Projects Jul 2026 - Present

- Built and deployed Rihla, Al-Baraka and Malaab Wahid as full-stack travel, grocery and stadium booking products.
- Used Git branches, pull requests and code reviews; created Dockerfiles and images, and ran services with Docker Compose.

Software Engineer | Clicks Digitals (Remote, Jordan) Mar 2026 - Jun 2026

- Owned frontend architecture and API integration across five Next.js applications.
- Created reusable project structure and dashboard templates adopted across five projects, reducing initial setup time by ~50%.

Software Engineer | LAUNCH WORKZ (Remote) Nov 2023 - Mar 2026

- Delivered client-facing applications for a US rental marketplace and a telecom platform.
- Built reusable React components from Figma designs, integrated APIs and monitored production errors with Sentry.

TECHNICAL SKILLS

Frontend: JavaScript, TypeScript, React, Next.js (App Router), Vue 3, Tailwind CSS, shadcn/ui
Backend & Data: Node.js, Express, REST APIs, PostgreSQL, Prisma Migrate, MongoDB, Zod, Authentication, RBAC
State & UI: TanStack Query, Redux Toolkit, Zustand, Pinia, React Hook Form, TanStack Table
DevOps & AI: Docker, Docker Compose, Git, CI/CD, Vercel, Render, Supabase, Claude Code, Codex, Cursor

SELECTED PROJECTS

Rihla | AI-Powered Bus Booking Platform Oct 2026

Next.js, TypeScript, Express, PostgreSQL, Prisma, Docker | Live App | GitHub

- Built a monorepo with a customer site, standalone dashboard and REST API secured by authentication and role-based access.
- Used Prisma migrations and transactional seat booking to prevent double booking; added QR tickets and staff check-in.
- Integrated an AI travel assistant and cron jobs; deployed across Vercel, Render and Supabase.

Rental Marketplace | US Client 2023 - 2026

React, Redux Toolkit, Google Maps, Stripe | Live App

- Built customer and admin dashboards with maps and Stripe payments for a US rental platform.

Shabaka | Sponsorship Platform May 2026

Next.js, Server Actions, TanStack Table | Live App

- Connected projects and events with sponsors through forms and dashboard data tables.

Al-Baraka | Grocery E-commerce Aug 2026

Next.js, Express, MongoDB, PWA | Live App | GitHub FE | GitHub BE

- Built guest checkout, order tracking and an admin dashboard; added PWA support and push notifications.

EDUCATION & LANGUAGES

B.Sc. in Computers & Artificial Intelligence (IT), Sohag University | Very Good | 2019 - 2023
Languages: Arabic (Native), English (Professional)