

ABDULNUR HUSSEN

Full-Stack Developer (Web & Mobile)

Addis Ababa, Ethiopia | hussenabdulnur@gmail.com | +251 94 318 1790 | [Portfolio](#) | [LinkedIn](#) | [GitHub](#)

Recent Computer Science graduate (Addis Ababa University) and full-stack developer with hands-on experience shipping production-style web and mobile applications, from a multi-vendor marketplace for a private client to a cross-platform content platform and a university graduation project. Comfortable across React, Next.js, React Native, Node.js, and both SQL and NoSQL databases (PostgreSQL, MySQL, MongoDB, Supabase, Firebase).

SKILLS

Frontend: Next.js, React, React Native, Expo, TypeScript, JavaScript, Tailwind CSS, MUI, Responsive UI

Backend: Node.js, Express, REST APIs, NextAuth.js, Supabase Auth, Firebase Authentication, JWT, bcrypt, PostgreSQL, MySQL, MongoDB

Data & Cloud: Prisma, Supabase, Firebase, Cloudinary, Stripe, Vercel, Netlify, Docker

Tools & APIs: Git, GitHub, Leaflet, MapLibre, YouTube Data API, TMDb API, Axios, Zod, EAS Build, Vitest

PROJECTS

Ethijara Marketplace *Private Client Project · Next.js, TypeScript, PostgreSQL, Supabase, Prisma*

- Built a full-stack multi-vendor e-commerce marketplace supporting buyers, vendors, administrators, delivery operations, payments, and settlements.
- Implemented product browsing, search, cart, checkout, coupons, reviews, vendor onboarding, catalog management, and order workflows.
- Designed role-based operational dashboards for marketplace administration, vendor management, delivery coordination, and payment verification.
- Developed and tested the platform with direct client feedback; production launch is pending final business approval.

Dar Al-Ilm *Volunteer Project · React Native, Expo, Next.js, TypeScript, Supabase*

- Developed a cross-platform Islamic learning platform for audio lessons, PDF books, book-page images, and YouTube lectures.
- Implemented offline-first audio and PDF access, background playback, playlists, resume position, speed control, and multilingual interfaces.
- Built a Next.js administration dashboard for managing courses, books, lessons, scholars, series, and media uploads.
- Integrated Supabase Authentication, PostgreSQL, Storage, YouTube Data API, and Expo mobile tooling.

ParkWise — Smart Parking Management System *AAU Final-Year Graduation Project · Team of 4 · React, Node.js, PostgreSQL, MapLibre*

Role: System Design & Documentation Lead

- Led system design and documentation for a smart parking management platform developed as a four-member university graduation project.
- Designed user flows and requirements for real-time parking availability, map-based discovery, facility comparison, favorites, and navigation.
- Directed implementation of role-based dashboards, parking facility management, authentication, and recommendation workflows.

Technologies: React, Node.js, Express, PostgreSQL, Prisma, MapLibre, Docker, REST APIs

Issue Tracker *Personal Project · Next.js, TypeScript, Prisma, PostgreSQL, Supabase, NextAuth.js*

- Built and deployed a full-stack issue tracking application using the Next.js App Router and TypeScript.
- Implemented Google OAuth authentication, protected issue mutations, CRUD workflows, user assignment, and Markdown-based issue descriptions.
- Added dashboard analytics with status summaries and charts, plus server-side filtering, sorting, and pagination.
- Designed the PostgreSQL data model with Prisma and Supabase, using Zod validation and Next.js Route Handlers for the API.

BOOTCAMP PROJECTS

Netflix Clone *Evangadi Bootcamp · React, TMDb API, Axios, MUI, react-youtube*

- Built a responsive Netflix-style React interface using live movie and TV data from the TMDb API, with poster-click trailer playback via the YouTube API.
- Structured the app with reusable Header, Banner, Row, and Footer components across nine content rows; deployed to GitHub Pages.

Amazon Clone *Evangadi Bootcamp · React, Firebase, Stripe, Node.js, Express*

- Built a responsive full-stack e-commerce app replicating Amazon's core shopping experience: browsing, cart, protected checkout, and order history.
- Used Firebase Authentication and Firestore for accounts/orders, and Stripe (via an Express backend) for payments.

Evangadi Forum *Evangadi Bootcamp · React, Node.js, Express, MySQL, JWT, bcrypt*

- Developed a full-stack Q&A platform inspired by Stack Overflow, with JWT authentication, bcrypt password hashing, question feeds, and answer discussions.
- Designed relational MySQL tables for users, questions, and answers; deployed to Netlify.

EDUCATION

B.Sc. Computer Science — Addis Ababa University

Graduated 2026

Certificate in Full Stack Web Development — Evangadi Networks