

Sparsh Sharma

FULL-STACK DEVELOPER & AI PRODUCT BUILDER

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LINKS

LIVE PROJECT GITHUB
manshverse.site github.com/manshverse

PROFILE

Self-taught developer, 17, based in Bangalore. Built and shipped a production AI platform from scratch — full frontend, backend, auth, payments, and deployment. Comfortable across the stack: React on the frontend, Node.js/Express on the backend, Firebase and Neon for data, and Vercel for deployment. Looking to write real code on a real product and learn fast alongside people who care about what they build.

TECHNICAL SKILLS

Languages	JavaScript TypeScript	Frontend	React.js React Native
	HTML5 CSS3		Expo Vite
Backend	Node.js Express	Data & Auth	Firebase Firestore
	Socket.io REST APIs		Prisma Neon (PostgreSQL)
AI / APIs	Groq API Gemini API	DevOps	Vercel Cloudinary
	Google AI Studio		Git / GitHub DNS & Domains

PROJECTS

Manshverse — Multi-Model AI Platform

manshverse.site · Live

React + Vite Firebase Auth Firestore Groq API Gemini API Cloudinary Vercel

- Architected and deployed a complete AI chat platform — frontend, backend edge functions, auth, file storage, and payments — entirely solo.
- Integrated multiple LLM providers (Groq, Gemini) to surface 6+ models including a vision model (Cornea 1.0) for image analysis.
- Built a Persona Engine supporting 45+ characters — historical figures, professionals, and fictional avatars — with model-specific routing logic.
- Implemented a full subscription system (Free / Pro / Ultra) with UPI payment flow, plan expiry tracking, and email verification.
- Shipped an admin analytics dashboard with user management controls: approve, reject, ban, and reset — all backed by Firestore.

- Converted the React web app to an Android APK (via Median) for cross-platform distribution without a separate codebase.

Real-Time Messaging App

Cross-Platform · React Native + Node.js

React Native (TSX) Expo Node.js Express Socket.io Prisma Neon (PostgreSQL)

- Built a full-stack messaging app with real-time bidirectional communication via Socket.io — persistent across sessions.
- Designed the database schema with Prisma ORM on top of a Neon PostgreSQL instance, handling users, conversations, and message history.
- Implemented secure user registration with JWT-based auth and an email verification flow before account activation.
- Managed complex React Native state across navigation stacks — login, conversation list, and live chat screens — without lag or crashes.

Jarvis — AI Chatbot with Custom UI

Personal Project

Python Flask Groq API llama-3.3-70b

- Built a Flask-based AI chatbot with a cyberpunk-themed frontend, streaming responses via the Groq API at near-zero latency.
- Designed the entire UI from scratch — custom CSS animations, chat bubbles, and a terminal-style aesthetic.

EDUCATION

12th Grade — PCMB

2024-2026

Karnataka State Board (2nd PUC) · Bangalore

Completed a full Physics, Chemistry, Math & Biology course load while independently building and shipping multiple production software projects.