Hamza Aryan Sapnil

Web Developer

WhatsApp: +8801303539006 | **Email** | **GitHub** | **Portfolio**

Objective

Ambitious **Full Stack MERN Developer** specializing in **Next.js** and **React.js** seeking an entry-level position to apply my skills in creating responsive, modern, scalable, and user-focused web applications. I thrive on learning new technologies and contributing to real-world solutions. I am also familiar with the **OpenAI/OpenRouter** SDK for integrating AI into websites. I'm currently focusing on learning **AI Automation**: building **LLM apps and AI agents** with **n8n**. My ongoing personal projects demonstrate my passion for growth and my proactive approach to mastering new skills.

Technical Skills

Primary Languages: HTML · CSS · Javascript (ES6) · Typescript
Frontend: Next.js React.js · RTK Query · Tailwind CSS · Shadcn
Backend & Auth: Node.js · Express.js · Passport.js · Custom RESTAPI · Custom Auth
Databases / ORM: MongoDB (Mongoose) · PostgreSQL · Prisma
Payments & Integrations: SSLCOMMERZ · Stripe
Tools & Hosting: Git/GitHub · Vercel · Render · Cloudinary · Imgbb
Familiar with: OpenAI/Openrouter SDK

Current Focus & Learning

· AI Implementation: Integrating LLMs via OpenRouter SDK to build context-aware web apps.
· Workflow Automation: Building automated pipelines and AI Agents using the n8n engine.

Projects

· **TravelBuddy — Travel Social Media Management System**

● Description: A travel social media management platform for creating and sharing travel plans, joining others' itineraries, and reviewing them. Features vary depending on the user and admin roles.
● Tech: Next.js · Shadcn · Custom RESTAPI · PostGreSQL with Prisma · Stripe · Cloudinary and Imgbb
● Features: Create and manage travel plans, Collaborative Itinerary building, Media gallery for trip photos, expense tracking, and Subscription management.
● Links: 🔗TravelBuddy (Live) | TravelBuddy (Backend) | GitHub (Frontend) | GitHub (Backend)

· **NEXTMED—Healthcare Management Platform**

● Description: A healthcare platform facilitates easy doctor appointment bookings, AI recommendations, video consultations, and health record management. Features vary by patients, doctors, and admin roles.

● Tech: Next.js · Shadcn · Custom Auth REST API · POSTGRESQL with Prisma · Stripe · Cloudinary
● Features: AI-Powered Doctor Recommendations, Video Consultations, Prescription Management, Payment Integration, Specialty Management, Role-based features for patients, doctors, and admins.
● Links: Healthcare(Live) | Healthcare(Backend) | GitHub (Frontend) | GitHub (Backend)

· **Digital Wallet — Financial Service**

● Description: Agent-enabled financial service platform supporting wallet transactions, send/withdraw, and commission flows.
● Tech: React.js · RTK Query · Tailwind CSS · Passport.js · MongoDB (Mongoose) · SSLCOMMERZ · Stripe
● Features: Agent cash-in/cash-out with commissions, admin dashboard for users/agents/wallets/transactions.
● Links: Digital Wallet (Live) | Digital Wallet (Backend) | GitHub (Frontend) | GitHub (Backend)

Education

HSC (Science), Gopalpur Government College — GPA: 4.78 · 2019–2021

Languages

● Bengali — Native
● English — Basic