NIKHIL SHARMA

+91-7676116922 | Nikhil.com | nikhilsharmadev27@gmail.com | github.com/nikhilsharma270027

SKILLS

- **Programming Languages :** JavaScript, TypeScript, C++, Python, SQL, HTML, CSS
- **Libraries & Frameworks :** React, Next.js, Node.js, Express, Redux, Tailwind CSS
- **Tools & Platforms :** Git, Docker, Postman, Firebase, MongoDB, Drizzle ORM, Figma, JWT, REST APIs

EXPERIENCE

AstrifTech LLP | Frontend Developer (**Remote)**　　　　　　　　　　　　　　　　Mar 2025 – Apr 2025
- Built the company website using Next.js and Tailwind CSS, optimizing for mobile and desktop.
- Developed modular, reusable components and maintained clean code architecture.
- Collaborated cross-functionally with designers for seamless UI/UX execution.

PROJECTS

BlogSphere – Full-Stack Blog Platform (React, Firebase, TypeScript, Node.js, MongoDB, Tailwind, Shadcn/UI**)**
- Built a dynamic blogging platform with secure Firebase authentication (including Google login) and JWT.
- Integrated Editor.js for a rich-text, block-style blog editor supporting real-time content rendering.
- Designed personalized user profiles with social links, search functionality, and nested commenting.
- Developed an admin dashboard for post analytics, draft saving, and management.

Fresh-Drink – E-Commerce Web App (React, Node.js, MongoDB, Razorpay, Tailwind, JWT, Firebase**)**
- Developed a full-stack e-commerce platform with secure JWT-based login and user sessions.
- Integrated Razorpay for real-time, secure online payments, enhancing the overall shopping experience.
- Built a modular backend system to efficiently handle product listings, user data, and session management.
- Delivered a responsive and optimized frontend with Firebase authentication and a powerful admin dashboard.

Recov.ai – Codeverse HealthCare Hackathon (** Next.js, TypeScript, TensorFlow.js, Firebase, Gemini, Pinecone, Tesseract.js**)**
- Built an AI-powered physical therapy analyzer using TensorFlow.js and PoseNet for personalized exercise feedback.
- Used OCR and Gemini AI models to extract and analyze text from prescriptions and medical reports.
- Generated structured medication reminders and health insights based on extracted data.
- Enabled a context-aware medical chatbot using Pinecone vector DB and Google Gemini.

SocialSync – Content-Generator (Next.js, TypeScript, Clerk, Tailwind, Drizzle ORM, PostgreSQL**)**
- Built an AI-powered content generator with fast performance and a clean, maintainable TypeScript codebase.
- Integrated Clerk for smooth authentication, JWT security, and user session management.
- Leveraged PostgreSQL with Drizzle ORM to handle relational data efficiently, ensuring consistency and scalability.
- Delivered a polished, responsive UI using Shadcn components, tailored for content creators and marketers.

EDUCATION

Master's Degree @ JAIN (Deemed-to-be University)　　　　　　　　　　　　　　　　Present
Master of Computer Application

Bachelor's Degree @ Surana College　　　　　　　　　　　　　　　　Jul 2021 - Jun 2024
Bachelor of Computer Application - CGPA: 7.9

ACHIEVEMENTS & CERTIFICATIONS

- Top 25 Finalist – CodeVerse Hackathon 2024

- The Complete 2024 Web Development Bootcamp – Udemy | Completed June 2024