VISHAL GUPTA

Software Developer | C++, Python, JavaScript | Web & AI Applications

GitHub - https://github.com/vishalgupta-02 | LinkedIn - https://linkedin.com/in/vishal-gupta-_16018719a

Mobile - (+91)-9650153145 | Email - v1shalgupta35264@gmail.com

WORK EXPERIENCE

Cognifyz Technologies – Web Developer Intern   (Sept 2024 – Oct 2024)
- Developed a job portal using the MERN stack, enabling interactive job listings and user profiles with optimized backend queries for faster data handling.
- Enhanced cross-device user experience by implementing a responsive Tailwind CSS UI, resulting in 40% faster navigation and improved engagement during testing.

Vomyra AI – Software Developer Intern   (July 2025- Sept 2025)
- Improved website accessibility and discoverability by building SEO-optimized frontend pages.
- Built and optimized real-time voice AI agents using Node.js, WebSockets, and FFmpeg, increasing streaming efficiency and streamlining transcription workflows.

EDUCATION

IIMT College Of Engineering   Greater Noida, India
Bachelor Of Technology- Information Technology   July 2021- July 2025

PROJECTS

Mentora | NextJS, ShadCN, Tailwind CSS, PostgreSQL, Prisma, NeonDB, Clerk   Live
- Built and demoed Mentora, a full-stack AI career platform using Next.js, Tailwind CSS, and ShadCN UI, focused on helping users with resume generation, interview preparation, and industry insights.
- Integrated Google Gemini API to provide tailored interview questions and performance feedback, along with improvement tips based on user inputs.

TravelEase | ReactJS, Tailwind CSS, Firebase, Gemini API, Google OAuth   GitHub
- Built an AI-powered travel planner generating personalized itineraries for 100+ users using Gemini API and secure login with Google OAuth.
- Automated 90% of manual trip planning by integrating prompt-engineered location suggestions and mobile-optimized UI.

WearEase | ReactJS, NodeJS, MongoDB, Express.js, Tailwind CSS, Mongoose   GitHub
- Engineered a full-stack e-commerce platform with real-time cart, filters, checkout, and Stripe-based payment gateway, tested with 200+ mock transactions.
- Achieved 100% mobile responsiveness and sub-1.5s load times via Vercel deployment and performance-optimized design.

SKILLS

- **Programming Languages**   C++, JavaScript, TypeScript, HTML, CSS, Python, SQL
- **Frontend Technologies**   React, Tailwind CSS, ShadCN, Material UI, Chakra UI
- **Backend & Databases**   Node, Express, NextJS, Redis, MongoDB, MySQL, PostgreSQL
- **Tools & Platforms**   Git & GitHub, Vercel, Netlify, Docker, Render, Kubernetes, Postman
- **Soft Skills**   Problem-Solving, Collaboration & Teamwork, Adaptability & Quick Learning
- **Additional Skills**   RESTful APIs, CRUD Operations, CI/CD (Basic), API Integration

CERTIFICATIONS & ACHIEVEMENTS

Postman Student Expert (Postman) | Link   Jan 2025
- Certified API Tester with hands-on Postman experience in automation, collaboration, and real-world use cases.

Code For Change | Link   March 2025
- Collaborated in a hackathon team to develop a healthcare web app with real-time location-based search for hospitals and blood banks, integrating geolocation APIs and service filters to enhance user accessibility.