VISHAL SONI

Full-Stack Developer

📞 +91-7667860191   in Vishal-Soni   ○ VishalSoni2005   ✉ vsoni0882@gmail.com   📍 Pune

SUMMARY

Full-stack web developer with hands-on experience in building scalable web applications using the MERN stack, TypeScript, and Next.js. Proficient in JWT authentication, REST APIs, MySQL/MongoDB, responsive UIs with Tailwind CSS, and integrating AI-powered solutions in web apps.

EDUCATION

Bachelor of Engineering, Information Technology   08/2023 – 10/2027
International institute of information technology, Pune   Pune, India

PROJECTS

Vishalwrites – AI-Powered Blogging Platform 🔗
Tech Stack: MERN Stack, Tailwind CSS, EditorJS, Context API, JWT, Google Gemini API, Firebase Auth
- Built a full-stack AI-powered blogging platform with dynamic content suggestions using Google Gemini API.
- Integrated rich-text editing using **Editor.js**, with secure user roles and access control via **JWT** and **Firebase Authentication**.
- Designed a responsive UI with Tailwind CSS and managed global state using Context API.

Intellihire - AI-Powered Voice Interview Agent 🔗
Tech Stack: Next.js, TypeScript, Firebase, Vapi, Gemini API
- Built an AI-powered mock interview tool with real-time voice input using Vapi AI.
- Integrated Gemini API to dynamically generate domain-relevant interview questions.
- Used Firebase for real-time data storage, user sessions, and storing performance reports.

Together - End-to-end encryption Chat application 🔗
Tech Stack: MERN Stack, Zustand, JWT, Socket.io, Tailwind CSS, Cloudinary, Cryptography
- Developed a full-stack chat platform enabling secure real-time text and media communication.
- Implemented JWT-based user authentication, Cloudinary for media storage and integrated end-to-end encryption for enhanced privacy.
- Used Zustand for efficient state management and Socket.io for real-time messaging.

EXPERIENCE

Smart India Hackathon 2024 – Internal Round   09/2024 – 2025
Backend Developer (Node.js, MySQL)   Pune, India
- Collaborated with a team of 5 to design and prototype an AI-driven traffic management solution.

TECHNICAL SKILLS

Frontend: React.js, Next.js, Zustand, Context API, Redux, Tailwind CSS, Vite, HTML5, CSS3

Backend: Node.js, Express.js, REST APIs, JWT Authentication, Firebase, WebSockets, Cloudinary

Databases: MongoDB, PostgreSQL, MySQL, Firebase Firestore, Supabase (Basic)

Programming Languages: TypeScript, JavaScript, C/C++, Java (Basic)

Tools & Platforms: Git, GitHub, Postman, VS Code, Linux, API Testing, Vercel

Others:: Data structures and Algorithms, Object Oriented Programming, Computer Networks, DBMS