Mohit Kumar

Summary

Aspiring Full-Stack Developer with a strong foundation in web development and hands-on experience through academic projects and internships. Skilled in C++, Python, JavaScript, and modern frameworks. Eager to contribute to impactful projects and grow in a collaborative tech environment.

Education

VIT Bhopal, Madhya Pradesh

Master's in Computer Science (Expected 2024)

DIMS Institute of Management Studies, Meerut

Bachelor of Computer Science | CGPA: 6.5 (2024)

Navjeevan Sr. Sec. School, Sikar

XII | CGPA:9.8 (2021)

Projects

Currency Converter

Developed a responsive currency converter that fetches real-time exchange rates via the Fawaz Ahmed API.

Tech Stack: HTML, CSS, JavaScript, API integration.

Video Chat Application

Built a real-time peer-to-peer video chat app using WebRTC and Socket.IO for seamless communication.

Tech Stack: React, WebRTC, PeerJS, Material UI, Node.js, Express, Socket.IO.

Real-time Dashboard

Created a fully functional assessment management dashboard with real-time data operations.

<u>Tech Stack</u>: React, Tailwind CSS, Firebase Firestore.

Technical Skills

- Languages: C++, Python
- Web Development: HTML, CSS, Tailwind CSS, JavaScript, React, API integration
- Backend and Databases: Node.js, Express, XAMPP
- Other: Generative AI (GenAI), Git/GitHub

ACHIEVEMENTS / Certifications

- Participated in InnovMinds Expo VIT Bhopal
- Full-Stack Web Development CodeHelp
- Solved 100+ DSA Questions GeeksForGeeks

Soft Skills

- Communication
- Leadership
- Team Collaboration
- Analytical Thinking

Hobbies

- Travel
- Sports (Athletics, Volleyball)
- Writing

Languages

English: FluentHindi: Native