

EDUCATION

• B.Tech in CSE (Cyber Security and Digital Forensics)	2022-26
VIT Bhopal University, Bhopal	CGPA: 8.78
• Senior Secondary Education (Class 12)	2021
DAV Public School Hazaribag, Hazaribag	Percentage: 91%
• Secondary Education (Class 10)	2019
DAV Public School Tapin North, Ramgarh	Percentage: 92.8%

EXPERIENCE

• Frontend Developer Intern	Dec 2024 - Jan 2025
AICTE-Uptoskills	Remote
– Led development of the About Us page using Next.js, improving site responsiveness significantly.	
– Implemented dynamic components and optimized load times for faster page rendering.	
– Collaborated with development team to ensure seamless UI/UX integration across the platform.	

PROJECTS

• AI-Powered Event Analytics Chatbot	Link
Interactive chatbot for event management platform with Gemini AI integration	
– Developed an intelligent chatbot using Next.js and TypeScript for event analytics and management.	
– Integrated Google Gemini AI for natural language processing, enabling event summarization and sentiment analysis.	
– Implemented real-time event data fetching, ticket purchasing functionality, and dynamic UI components.	
– Built comprehensive event management features including highlights generation and custom query processing.	
• Indian Sign Language Detection using Deep Learning	Link
Computer vision system to recognize and translate Indian Sign Language gestures	
– Creating a custom dataset of Indian Sign Language gestures for training the detection model.	
– Implementing stick figure representation for skeletal keypoint detection and analysis.	
– Utilizing deep learning frameworks (TensorFlow/PyTorch) for real-time gesture recognition with high accuracy.	

CERTIFICATIONS

• GEN AI Using IBM Watsonx	Apr 2025
IBM Career Education Program - Cognitive Class	
• Cyber Physical Systems	Mar 2024
NPTEL	

ACHIEVEMENTS

• Hacktoberfest 2024 Contributor	Oct 2024
Successfully participated in open source contribution event, contributing to multiple repositories.	
• HackXplore 2025 Finalist	2025
Secured position in top 10 finalists among 350+ participants at SPIT Mumbai hackathon.	

TECHNICAL SKILLS

C/C++, Python, JavaScript, HTML/CSS, SQL, React.js, Next.js, Express.js, Tailwind CSS, NumPy, Pandas, Git, GitHub, Operating System, MongoDB, OOPS, MySQL, Problem solving (DSA)

LEADERSHIP & EXTRACURRICULARS

• Social Media Co-Lead	Eureka Club - VIT Bhopal	2023 - Present
– Spearheaded social media campaigns that increased club engagement significantly across platforms.		
– Managed event promotions for Advitya-2025, the annual techno-cultural fest, reaching thousands of attendees.		
• CCL Merit Scholarship Recipient		2022-2024
Awarded Central Coalfield Limited scholarship for academic excellence for two years.		