

PROFILE

Detail-oriented Full-Stack Developer with a strong foundation in C++, Java, Python and modern JavaScript frameworks (React.js ,Node.js). Proficient in building scalable web applications using MERN stack, integrating machine learning models.

EDUCAT ION

VIT-Bhopal University, Sehore ,Madhya Pradesh	CGPA : 8.72/10
Bachelor of Technology in Computer Science and Engineering	August 2023-Present

SKILLS

- Technical Skills: C++, Python, Java, HTML5, CSS3, Tailwind CSS
- Frontend: JavaScript, React.js, Redux Toolkit
- Backend & Database: Node.js, Express.js, Flask , MongoDB, SQL
- Core Concepts & Tools: DSA, OOP, DBMS, OS, Machine Learning, Git, GitHub,Postman,Docker.

CERTIFICATIONS

- MERN Stack Development, Udemy (Hitesh Choudhary), 2025.
- Operating SystemsandSystems Programming,Cursa (JohnKubiatowicz), 2024.
- The The Bits and Bytes of Computer Networking, Coursera, 2024.
- Programming in Java Vityarthi, VIT Bhopal University,2025
- Fundamental of AI and ML Vityarthi, VIT Bhopal University,2023.

PROJECTS

- Transport Scheduling System(MERN Stack) (10/2024)(Link)
- Engineered a full-stack transport scheduling application with real-time tracking and Google Maps API integration.
- Developed secure Node.js backend with JWT authentication and RESTful APIs, paired with a responsive React frontend
- Deployed on Render, reducing scheduling errors by 20% and improving user experience for transport management.

ACHIEVEMENTS

- Solved 100+ Data Structures & Algorithms problems onLeetCode

EXTRACURRICULAR ACTIVITIES

- Technical Member, GeeksforGeeks(GFG)Student Chapter, VIT Bhopal
- o Organized coding sessions, workshops, and technical events to promote a programming culture on campus.
- o Facilitated peer learning for 50+ students in Data Structures, Algorithms, and Web Development