Adity Chhetri

+91-9609681598 | aditychhetri04@gmail.com | portfolio | github | linkedin.com/in/aditychhetri /

EDUCATION

Vellore Institute of Technological **Bachelor of Engineering** in Computer Science Engineering Bhopal, India

2022-present

SKILLS

Technical: Java, Python, html, CSS, Dbms

Tools: GitHub

CERTIFICATIONS

MERN– Full Stack Development- Jan-May'25 (<u>link</u>)

IBM – Blockchain – Jan-May'24 (link)

EXPERIENCE

IBM Bhopal, India **Blockchain Developer** January-May 2025

- Integrated a custom blockchain module within SpendSmart to securely log and validate high-value financial transactions.
- Developed RESTful APIs using Node.js and Express to store transaction blocks with cryptographic SHA256 hashing.

Ethnus Bhopal, India

Web Development January-May 2025

- Built a responsive e-commerce site using MERN stack with user auth, cart, and product features.
- Designed React frontend with Tailwind CSS for smooth UI and device compatibility.
- Developed secure REST APIs and integrated MongoDB for product and order management.

PROJECTS

Sneho Foundation - NGO Website

- Built a responsive website using HTML, CSS, and JavaScript with optimized UI/UX.
- Improved load time by 30% and boosted traffic by 35% through SEO enhancements.
- Integrated real-time analytics for user behavior insights.

MediTrack - Healthcare Management System

- Developed a MERN-based platform for tracking health metrics and medical history.
- Implemented secure login, role-based access, and an AI chatbot for emergency guidance.
- Enhanced emergency response efficiency by 40%.

ACHIEVEMENTS

- Internal Hackathon Finalist- Smart India Hackathon(2023)
- Internal Hackathon Finalist- Smart India Hackathon(2024)
- Android Club Lead Event Management, Head Girl- St. James' School.