OM ROY

omroysatna2005@gmail.com • +91 7224851444 • **LinkedIn** • **GitHub** • **Portfolio**

EDUCATION

VIT BHOPAL UNIVERSITY, Sehore   **2027**

Computer Science With Specialization In Artificial Intelligence And Machine Learning

Bachelor of Technology

GPA: 8.8

EXPERIENCE

AI & Prompt Engineering Intern   **Jun 2025 – Jul 2025**
VaultofCodes.in — *Remote*
- Completed a 1-month internship focused on AI and prompt engineering under the AICTE framework.
- Developed and optimized prompts for LLM-based applications, contributing to efficiency and performance in AI responses.
- Recognized for technical proficiency, sincerity, and a results-driven approach.

INNOVATEX 2025 (Ideathon & Hackathon), VIT BHOPAL   **Mar 2025 – Apr 2025**
Event Head
- Led the planning and execution of a university-wide innovation event with 200+ participants and multiple sponsors.
- **Coordinated logistics, team activities, and judging processes, ensuring a seamless and impactful event.**

PROJECTS

AgriTech| Link   **May 2025**
- Built a responsive single-page application promoting organic farming practices through educational content, video tutorials, and sustainable agriculture techniques.
- Designed using HTML, CSS, and JavaScript with a clean UI inspired by modern agritech themes to ensure usability and visual appeal.
- Hosted rich media and step-by-step guides to educate users on how to start and maintain organic farming successfully.

FinTech | Link   **May 2025**
- Developed a comprehensive financial dashboard integrating features like stock prediction, gold/silver price tracking, SIP and mutual fund calculators, and expense management tools.
- Implemented real-time data fetching and dynamic calculations to enhance user engagement and provide actionable financial insights.

SKILLS

Programming languages: C++, Python, Java , Golang, Node.js ,JavaScript , HTML & CSS.

Frameworks & Libraries: Express.js, Scikit-Learn, Tensorflow , Keras, NumPy ,Pandas , Seaborn ,Matplotlib

Databases: MySQL , MongoDB

Tools & Platforms: Git & GitHub, VSCode , Vercel, IoT sensor integration , Blockchain(Smart Contracts, Web3 Basics).