

Naina Modi

Portfolio

Github

nainamodi123@gmail.com

LinkedIn

Leetcode

EDUCATION

- **Lakshmi Narain College of Technology** Bhopal, India
Bachelor of Technology - Computer Science; CGPA: 8.76
September 2024 - June 2028

Courses: Object Oriented Programming, Data Structures and Algorithms, Artificial Intelligence, Machine Learning, SQL, Databases

SKILLS SUMMARY

- **Languages:** Python, C++, SQL, JAVA, HTML, CSS
- **Libraries:** Pandas, Numpy, Matplotlib, Seaborn
- **Developer Tools:** Git, GitHub, VS Code
- **Soft Skills:** Problem-Solving, Analytical Thinking , Leadership , Teamwork , Time Management , Adaptability , Communication , Public Speaking , Self-Learning

PROJECTS

- **RESPONSIBLE AI – AI Overseeing AI System:**
 - Built a system where one AI reviews another AI's answers to ensure safety and correctness.
 - Used Python, prompt engineering, and LLM evaluation tools for checking bias and errors.
 - Added a unique two-level structure that gives feedback and improves answer quality automatically.
- **FAKE CURRENCY DETECTION:**
 - Made an ML model to check if a currency note is real or fake.
 - Used Python, Scikit-learn, Pandas, NumPy and OpenCV.
 - Improved results using texture and edge details.
- **MONTHLY EXPENSE SPLITTER:**
 - Built a tool to split monthly expenses like rent, food, and electricity among roommates.
 - Automated fair calculation and tracking of each person's share.
 - Simplified budget management through a clean and easy-to-use interface.

MENTORSHIP

- Amazon Foundation For Excellence Scholar 2024
- Harvard WeCode Tech Fellow Scholar 2025
- Google Student Ambassador Program 2025
- The Grace Hopper Celebration India (GHCI) Scholar 2024
- Mentee at Infosys Springboard : Pragati Path To Future Cohort 3
- SheCodes Scholar
- Mentee at Coddless.cafe
- SheFi Scholar