Lakshya Mittal

Phone: +91 8619069715 | Email: lakshyamittal23503@gmail.com LinkedIn: linkedin.com/in/lakshya-mittal-997889245 | Jaipur

Objective

A dedicated and motivated BTech Computer Science and Engineering (AI/ML specialization) student seeking to apply my skills in problem-solving, programming, and machine learning through hands-on projects and internships. Eager to contribute to the development of innovative solutions in a professional environment.

Education

B.Tech in Computer Science and Engineering (AI/ML Specialization)

JECRC University, Jaipur | 2022–2026 (Expected Graduation)

GPA: 9.33 (till 5th semester) (1st sem. : 9.58, 2nd sem. : 8.95, 3rd sem. : 9.71, 4th sem. : 9.33, 5th sem. : 9.08)

Class 12 (Science) Class 10 84 % 83.17%

Technical Skills

- DSA (Data Structures and Algorithms): Arrays, Maps, Linked Lists, Trees, Heaps, Searching, Sorting etc.
- Languages: Python, C++, Java, HTML, CSS, JavaScript
- Web/App Development: Front-end (HTML, CSS, JavaScript), OOP, Dart Programming Language, Flutter
- Databases: SQL, MySQL
- Tools: Git, GitHub, VS Code, PyCharm, Spyder, Jupyter Notebook, Google Colab, Kaggle
- Artificial Intelligence/Machine Learning: Data Cleaning & Preprocessing, Regression, Classification, Neural Networks (Pandas, NumPy), Data Science, Data Analytics, Large Language Models (LLM), Open Source
- Libraries: Selenium, BeautifulSoup (Web Scraping & Automation), Llama 3 (Hugging Face LLM)
- **CRM**:- Salesforce (Trailhead)
- MS Office :- MS Excel, MS Word, MS Powerpoint, Data Entry

Projects

- Bank Management System (Python, MySQL): Developed a full-stack application for managing bank transactions and customer records.
- **Generative AI for Google Sheets Automation** (Python, Hugging Face): Automated data entry using Llama 3 model for company and employee data.
- **News Quiz Automation** (Python, Selenium, BeautifulSoup): Scraped quiz data from websites and automated answer submission for increased winning chances.
- **Drone Project** (Team-based, 10th Grade): Developed a drone prototype as part of a school project.

Achievements

- Secured 2nd Rank in the Coding Ninjas competition at university.
- Awarded for excellence in Badminton and Kho-Kho at school level.
- Class Monitor elected with the highest votes in school elections.

Extracurricular Activities

- Technical Team Member, Coding Ninjas Club
- Volunteer, Google Developer Students Club

Soft Skills

- Problem Solving,
- Communication
- Adaptability
- Leadership
- Team Work