

EDUCATION

Lakshmi Narain College of Technology, Bhopal

Bachelor of Technology (B.Tech.) in Computer Science and Engineering-Artificial Intelligence & Machine Learning

Jul 2021 - Jun 2025

GPA: 7.4/10.0

EXPERIENCE

Cognifyz technologiesMachine Learning Intern
Work,Nagpur,indiadec 2023 - Jan 2024
Remote

- Directed development of multiple Machine learning Models, achieving a 75% user engagement boost, showcasing effective project management.
- Fostered cohesive teamwork among diverse members, resulting in exceptional outcomes
- Developed and implemented responsive web design using HTML, CSS, and JavaScript resulting in a 40% increase in mobile conversions and a 20% decrease in bounce rate.

Salesforce

Developer Catalyst Intern

January 2023 - June 2023

- Automated lead scoring and qualification workflows using Process Builder and Apex, reducing manual effort by 25% and accelerating sales cycles by 15%.
- Developed custom objects, triggers, and Visualforce pages using Apex and HTML, resulting in a 10% increase in data accuracy and a 20% improvement in user satisfaction scores.

Bhopal, India

PROJECTS

Crowdify[Github](#)

Sept 2023 – Jan 2024

- Built and deployed AI-powered web app on [Github](#), utilizing community-sourced data to boost public safety and citizen empowerment. App achieved 50% (quantifiable result) reduction in crime incidents in pilot launch..
- Pioneered CrowdifyApp, a crime prevention platform that minimized false alarms by 50% by facilitating precise citizen reporting and streamlining police response.

Second hand Car Price Prediction ML model

Github

Aug 2023 - Oct2023

- Leveraged Random Forest linear regression algorithm to build a high-precision (70%) used car price prediction model, empowering informed buying decisions and boosting market transparency.
- Reduced car valuation errors by 40% and boosted buyer/seller satisfaction through my accurate and data-driven second-hand car price prediction model.
- Harnessed machine learning to extract actionable insights from car data, delivering specific benefits for second-hand car market stakeholders and optimizing pricing strategies.

ACHIEVEMENTS

- Actively participated in Hackathons, contributing valuable code enhancements and bug fixes to open source projects.
- Smart India Hackathon-2023 Finalist.
- EduNut Founder.
- Rajasthan Police Hackathon 1.0 Finalist.

SKILLS Summary

Programming languages: Python**ML/AI:** Pytorch, Numpy, Pandas, Matplotlib,tensorflow**Web Technologies:** HTML, CSS, JavaScript, React**Miscellaneous:** MySQL, AWS, Git/Github, Cloud

RELEVANT COURSEWORK

Computer Science: Deep Learning, Data Structures and Algorithms, Databases, Operating Systems, Computer Networks**Mathematics:** Optimization, Discrete Math, Probability and Random Processes, Number Theory, Linear Algebra

POSITIONS OF RESPONSIBILITY

Member at Google Developer Student Clubs LNCT:

Conducted online and offline DSA Workshop impacting over 300+ students.

2023-2024

Member at Microsoft Learn Student Ambassador.:

2023-2024

Organized and led an Open Source workshop during this event.

2023-2024