Vishal Poonia

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Summary

Computer Science undergraduate at MNIT Jaipur with strong skills in web development and growing experience in machine learning, NLP, and data analysis. Skilled in building full-stack apps and ML models to solve real-world problems with clean, efficient code.

Education

MNIT Jaipur *2021 – 2025*
B.Tech in Computer Science and Engineering
Relevant Courses: DSA, OS, OOP, DBMS, CN, ML, AI

Projects

Spam Message Classifier GitHub
Python, scikit-learn, Streamlit, NLP

– Built and deployed a text classification model using Naive Bayes to detect SMS spam, achieving high accuracy on real-world data.

– Implemented a complete NLP pipeline and integrated the model into a Streamlit web app for real-time inference.

Expenso – Expense Tracker GitHub
PHP, MySQL, Bootstrap

– Built user-friendly app to manage and categorize personal expenses.

– Designed dashboards with visual feedback on financial health.

Experience

TCS Cybersecurity Internship (Remote) Jul 2025

– Simulated IAM policy design; authored documentation for secure access control.

Deloitte Data Analytics Internship (Remote) Jul 2025

– Built Tableau dashboard; analyzed data in Excel for forensic insights.

Skills

Languages: C++, Python, JavaScript, HTML/CSS
Frameworks: React.js
Databases: MySQL, MongoDB, Firebase
Tools: Git, VS Code, Node.js
Soft Skills: Problem Solving, Self-Learning, Adaptability

Achievements & Leadership

– **AIR 2063** in JEE Mains 2021 among 1M+ students.

– Solved **1000+** coding problems on GFG, LeetCode, CodeChef.

– **Coordinator** Inter-NIT Sports Tournament; managed 500+ attendees.