

STUTI MATHUR

Data Analyst

PROFILE

Motivated and detail-oriented 3rd-year student seeking a Data Analyst Internship to gain hands-on experience in data analysis, visualization, and reporting. Passionate about leveraging data to drive insights and decision-making.

CONTACT ME



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jaipur, Rajasthan

SKILLS

- Python
- Programming
- Mysql
- PowerBI
- Advance Excel



EDUCATION

JECRC UNIVERSITY

Expected Graduation: 2026

Bachelor of Technology (B.Tech) in Artificial Intelligence and Machine Learning



PROJECTS EXPERIENCE

Employee Management System

Developed a Python-based application using Tinkter to manage employee data, including adding, updating, and deleting records.

- Implemented user authentication and role-based access control to ensure data security.
- Utilized file handling and database integration to store and retrieve employee records efficiently.

Bank Management System

Created a banking system in Python to handle account creation, transactions, and balance inquiries.

- Designed features such as Transaction through the form for enhanced user interaction.
- Focused on error handling and input validation to ensure robust functionality.

Insights of MySQL

- Explored database management principles using MySQL to design and execute complex queries.
- Built normalized databases, performed joins, and optimized query performance for efficient data retrieval.
- Worked on real-world scenarios to analyze and report meaningful insights from structured data.

ChatBot using Python

- Designed a conversational chatbot using Python libraries.
- Integrated Natural Language Processing (NLP) to interpret user inputs and provide context-aware responses.
- Deployed the chatbot in a simulated environment for user assistance and query resolution.