

Jeevan Choudhary

 [linkedin.com/in/Jeevan](https://www.linkedin.com/in/Jeevan) [Github.com/in/Jeevan](https://github.com/in/Jeevan)  jeevan.choudhary2111@gmail.com [Pune](#)  [9587732276](tel:9587732276)

SUMMARY

Developed and executed advanced data cleaning scripts in Python that improved dataset integrity for modeling projects, leading to actionable insights influencing the design of three key product features.

EXPERIENCE

Data Science Intern | *Flip Robo Technologies*

07/2024 - Present

- Analyzed predictive model performance through comprehensive assessment of accuracy, precision, recall, and F1 score; enhanced model efficiency by implementing targeted optimization strategies based on data-driven insights.
- Designed advanced analytical methods in Jupyter notebooks, enhancing data processing workflows and enabling the efficient handling of over 100,000 records throughout the internship period. [Copy More Like This Refine.](#)
- Evaluated predictive models using a combination of accuracy measurements and F1 scores to derive meaningful insights; findings directly influenced optimization approaches for three critical areas enhancing overall model effectiveness. [Copy More Like This Refine.](#)
- Devised advanced evaluation techniques for assessing predictive models with emphasis on accuracy statistics; crafted strategic recommendations which addressed the three largest barriers impacting overall analytical success throughout projects.

Research Analyst | *Xdbs Corp*

10/2022 - 09/ 2023

- Conducted thorough analysis and verification of contact data to ensure accuracy, completeness, and consistency.
- Analyzed trends and patterns in contact discovery data to identify areas for improvement and implement corrective actions.

SKILLS

Key Skills: Data Analysis Querying, Data Cleaning, Data Visualization, EDA, Statistics Probability, Business Intelligence, Advanced Statistics, Big Data Analytics, Machine Learning, Problem-Solving.

Tools: MySQL, Python, Advance Excel, Google Sheets, Power BI, Tableau, Google Analytics, Jupyter Notebook.

PROJECTS

Sales Data analysis | *Power query editor, Ms Excel*

- Review process eliminated more than 200 duplicate records across all databases during analysis phase while ensuring accuracy in subsequent reports prepared for upper management decision-making sessions.
- Identified and removed duplicates from a dataset of more than 5,000 entries while addressing all incomplete records; streamlined future analyses by ensuring only accurate data was used.

Testing and Regression Analysis Project | *Python(pandas, numpy, matplotlib, seaborn, scipy), Machine Learning*

- Developed a machine learning pipeline using Python (Scikit-learn, Statsmodels) to predict sales conversions, optimizing forecasting and decision-making.
- Implemented A/B testing and hypothesis testing (SciPy) to evaluate marketing campaign performance, leading to data-driven ad spend optimization.

EDUCATION

Maharana Pratap P.G. College
B.Com

Chittorgarh
05/2020 - 06/ 2023

CERTIFICATION

DATA SCIENCE AND MACHINE LEARNING PG PROGRAM

01/2024 - 01/2025

Datatraind Institute