



BHAWNA SAINI

 bhuvishree4550@gmail.com

<https://www.linkedin.com/in/bhawna-saini-882b321a1/>

 8824926040

JHUJHUNU, RAJASTHAN

SUMMARY

Data Analyst with a strong academic background in statistics and data analysis, proficient in tools such as **Python**, **SQL**, and **Power BI**. I am eager to learn and explore new technologies and concepts. Seeking a challenging position where my skills and professional knowledge can be effectively utilized to contribute to the growth of the organization, while leveraging both my academic and personal strengths.

KEY SKILLS

Programming Languages: Python, SQL,
Data Visualization Tools: Power BI,
Matplotlib, Seaborn, Data Wrangling:
Pandas, NumPy, Statistical analysis

Soft Skills:

Problem-solving, Communication,
Teamwork, Analytical Thinking

COURSES & CERTIFICATES

Data Analyst - Coding Invader (Jan 2024 -
Sept 2024)

EDUCATION

University of Rajasthan (Jaipur)
B.Tech-M.Tech integrated dual-degree
(2017-2023)

PROJECTS

Pizza Sales Analysis - SQL

- Conducted a comprehensive analysis of pizza sales data to identify key trends and insights.
- Utilized SQL for data extraction, transformation, and analysis from the sales database.
- Generated detailed reports on sales performance, customer preferences, and inventory management.
- Analyzed sales patterns to optimize product offerings and promotional strategies.
- Provided actionable insights to the marketing and sales teams to drive revenue growth.

Netflix Data: Cleaning, Analysis, and Visualization – Python

- Conducted an in-depth exploration of a Netflix dataset to derive insights on content trends and viewer preferences.
- Utilized Python for data extraction, cleaning, transformation, and analysis.
- Leveraged libraries such as Pandas for data manipulation, Matplotlib, and Sea born for data visualization.
- Developed visualizations to represent content popularity, viewership trends, and genre distribution.
- Analyzed viewer engagement factors to provide actionable insights for content strategies.
- Generated comprehensive reports highlighting key findings and recommendations for potential machine learning applications.

Madhav Ecommerce Sales - Dashboard on Power BI

- Created interactive Dashboard to track and analyse online sales data
- Used complex parameters to drill down in worksheet and customisation using filters and slicers
- Created connection, join new tables, calculation to manipulate data and enable user driven parameters for visualizations
- Used different types of customized visualization (bar chart, pie chart, donut chart, cluster bar chart, scatter chart, line chart, area chart, map, slicers)

Hotel Booking Cancellation - Google Sheets

- This project revolves around the analysis of hotel booking data to understand patterns and factors influencing cancellations.
- The goal of the analysis is to provide actionable insights that can help the hotel management to reduce the rate of cancellations and optimize booking strategies