#### **BHAWNA BHOYAR**

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# **SUMMARY**

Aspiring Data Analyst with expertise in data visualization, wrangling, statistical analysis, and predictive modeling. Proficient in SQL, Python, Power BI, Tableau, and Excel, with hands-on experience in ETL, automation, and dashboarding. Strong problem-solving skills, eager to apply analytical expertise in a data-driven environment

### **EDUCATION**

**Btech, Information Technology** 

Nagpur Institute of Technology, RTM University, Nagpur

May 2021 - Apr 2025

#### **SKILLS**

Data Analysis & Visualization: Excel, Power BI, Tableau, Matplotlib, Seaborn Programming & Scripting: Python (Pandas, NumPy, Scikit-learn), SQL Machine Learning: Supervised & Unsupervised Learning & Regression Database Management: MySQL, PostgreSQL

Automation & ETL: Power Query, Python Automation

**Statistical Analysis:** Hypothesis Testing, A/B Testing, Data Cleaning **Soft Skills:** Problem-Solving, Critical Thinking, Strong Attention to Detail

## **PROJECTS**

- 1. Ola Booking and Cancellation Analysis (SQL& Power BI) Link
  - Developed a Power BI dashboard to analyze 20,408 Ola ride bookings, identifying key trends in cancellations, payment methods, and ride distances.
  - Provided data-driven insights to optimize ride allocation, reduce cancellations, and improve revenue strategies.
- 2. E-Commerce Sales Dashboard (Power BI & SQL) Link
  - Developed Power BI dashboard analyzing sales trends and customer behavior.
  - Utilized SQL queries to extract, clean, and manipulate large datasets from a retail database.
- 3. Customer Churn Prediction (Python & Machine Learning) Link
  - Built a predictive model using logistic regression to identify customers likely to churn.
  - Performed data preprocessing, feature engineering, and model evaluation.
  - Achieved 80% accuracy in predicting churn.
- 4. Blinkit Analysis (Excel Dashboard) Link
  - Conducted comprehensive sales performance analysis, identifying key trends in item distribution, customer ratings, and outlet performance.
  - Developed an interactive Excel dashboard using Pivot Tables, Charts, Filters, and Slicers to visualize business insights.

#### CERTIFICATIONS

- Database Management System Nptel
- Programming with Python Internshala

Jan - March 2024

Jan - Feb 2023