Oshin Verma

+91-9044466678 | vermaoshin2002@gmail.com | portfolio | Github | www.linkedin.com/in/oshin-verma55555

PROFILE

Detail-oriented and analytical Data Analyst with hands-on experience in data interpretation, visualization, and decision-making. Skilled in analyzing large datasets, uncovering patterns and trends, and providing data-driven solutions through interactive dashboards and reports. Demonstrated attention to detail, ability to collaborate effectively, and deliver clean, data-driven recommendations that support strategic decision-making.

EDUCATION

Harcourt Butler Technical University

Kanpur(U.P), India

Bachelor of Technology in Chemical Technology

Dec,2021 – May,2025

Among the top 5% of the batch

Experience

Tata Data Visualisation Virtual Internship

Ongoing

- Designed interactive dashboards to communicate insights from complex data sets for real-time business monitoring.
- Followed best practices in visual analytics, focusing on user experience and clarity.
- Engaged with internal stakeholders to refine metrics and reporting layouts.
- Proposed innovative visualizations based on evolving industry trends.

SKILLS

Technical: Python (Pandas, NumPy, Seaborn, Sklearn), SQL, Excel, Tableau, Power BI

Tools: Jupyter Notebook, MS Excel, Google Sheets

Core Areas:

- Data Cleaning & Transformation with attention to detail
- Data Interpretation & Analysis
- KPI Definition & Tracking
- Dashboard Reporting & Visualization
- A/B Testing & Experimental Data Analysis
- Forecasting, Campaign & Customer Segmentation
- Strategic Decision Support

CERTIFICATIONS

Data Analytics Course (PW Skills)

Completed:June,2025(Link)

Coursework: Applied Statistics, Data Analytics, Data Mining, Machine Learning Basics

Projects

ChatGPT Review Analysis

(May'25)

- Analyzed 5,000+ user reviews to uncover sentiment patterns and keyword trend
- Contributed data-driven recommendations to improve user engagement and targeting.
- Cleaned and transformed raw data using Python for accurate analysis

Netflix Content Strategy Analysis

(May, 25)

- Performed in-depth EDA on Netflix 2023 dataset (100K+ records) using SQL and Python to uncover viewership patterns by genre, language, and region.
- Used SQL queries and Basic Excel to extract and prepare data for reporting.
- Supported content strategy decisions with actionable insights, improving targeting accuracy by **35%**.

RFM Analysis

Used RFM technique to segment 10,000+ customers and optimize marketing campaigns.

- Cleaned and prepared transaction data for analysis in Excel and SQL.
- Achieved 20% boost in response rates through data-driven target

Airport Data

- Designed an interactive Power BI dashboard to track key performance indicators (KPIs) such as on-time performance, delay reasons, and passenger traffic.
- Enabled real-time insights for operational efficiency and informed data-driven decisions.