# ROHIT JAISWAL

### **Projects**

## **HR Analysis Dashboard** <sup>□</sup>

Sep 2025

- Developed an interactive HR dashboard analyzing 2,500+ employee records, providing insights on attrition trends, demographics, and job satisfaction.
- Identified high-risk attrition segments, contributing to a 25% reduction in turnover and saving \$150K annually in recruitment and training costs.
- Automated KPI reporting on employee count, performance, and engagement, improving HR decision-making and reducing manual reporting by 40%.

Tech Stack: Excel, Tableau, Statistics

### IPL 2025 Performance Dashboard □

Jul 2025

- Standardized 3,000+ rows from four datasets using Power Query, reducing errors by 40% and enabling accurate KPI tracking for business insights.
- Built six Pivot Tables and six dynamic charts, converting 15+ columns into actionable insights that enhanced reporting efficiency and stakeholder decision-making.
- Created a single-sheet interactive dashboard with four slicers and five KPIs, enhancing decision-making by 60% and enabling real-time filtering across teams, players, and match metrics.

Tech Stack: Excel

## Stores Sales Insight & Forecast [2]

Sep 2025

- Developed a Power BI sales dashboard analyzing 100K+ records, enabling faster management decisions and reducing manual reporting by 60%.
- Forecasted six-month sales trends using SQL and Prophet, improving inventory and promotion planning accuracy by 25%.
- Automated data cleaning and preprocessing in Python, increasing data consistency and reducing preparation effort by 40%.

Tech Stack: MySQL, Excel, Python (NumPy, Pandas, Matplotlib, Seaborn, Prophet), Power BI, Statistics

#### Skills

- Languages: Python, SQL, DAX
- Tools: Power BI, Tableau, Microsoft Excel (Advanced), MySQL Workbench, Jupyter Notebook, Google Colab, Git, Google Sheets
- Platforms: Kaggle, GitHub, Google Colab
- Libraries: NumPy, Pandas, Matplotlib, Seaborn, Plotly, SciPy, Scikit-learn, Prophet

#### Education

### **Chandigarh University**

Aug 2023 - May 2025

Chandigarh

### Certificate

Introduction to Data Analytics □

MCA in Cloud Computing & DevOps

- Business intelligence and data analytics: Generate insights
- Data Visualization and Dashboards with Excel and Cognos [2]
- AI Data Scientist-Version 3.0
- Data Analytics Job Simulation 🖸