

# MD ARSHAD RAZA

## Data Analyst

Bhilai, India | 8873867316 | [Gmail](#) | [LinkedIn](#) | [Project Portfolio](#)

Data Analyst with hands-on experience in Python, SQL, Excel, Power BI, and Tableau, specializing in data visualization, reporting, and dashboarding. Conducted peer-level mentoring and concept explanations on Python, SQL, and Power BI, explaining dashboards and analytical logic to non-technical stakeholders. Assisted learners and peers in resolving doubts related to data analysis tasks, with a strong focus on clear communication and data storytelling.

### TECHNICAL SKILLS

- 
- Power BI Desktop
  - Advanced Excel
  - Tableau
  - Data Modelling
  - Power BI Service
  - SQL
  - Alteryx
  - Data Visualization
  - Power Query (M- Query)
  - MySQL
  - Python
  - Data Cleaning
  - DAX
  - SQL Server
  - MS Office Suite
  - Data Storytelling
  - Machine Learning
  - Data Warehousing
  - NumPy
  - Pandas
  - Matplotlib
  - Seaborn
  - Scikit-learn

### WORK EXPERIENCE

#### Data Analyst Intern | Elevate Labs

8/2025 – 10/2025

- Performed **data extraction, cleaning, and modeling** using SQL, Power Query, and Excel to ensure accurate and reliable analysis.
- Collaborated with cross-functional teams to analyze business data and present insights through **visual reports and dashboards**.
- **Tools used:** Power BI desktop, Power BI service, Power query, DAX function, Vlookup, Pivot Table

#### Data Analyst Intern (virtual) | Deloitee, Australia

01/2023 – 07/2023

- Completed Deloitte's **Data Analytics Job Simulation**, performing **data analysis, validation, and insight generation** on real-world business scenarios.
- Applied **Excel, SQL, and data visualization techniques** to interpret forensic datasets and present findings in a clear, business-focused manner.

**Tools used:** MS Excel, Power BI, Python

### PROJECTS

#### Motorola Sales Analysis | Power BI | [Link](#)

- Built interactive Power BI dashboards by performing data cleaning, transformation, and data modeling to analyze KPIs and business metrics.
- Created DAX measures and dynamic visualizations to deliver actionable insights and support data-driven decision making.

#### Sales Dashboard | Tableau | [Link](#)

- Completed a **Tableau Full Course** and built an **end-to-end Sales Dashboard** using Tableau Public, applying data modeling, joins/relationships, and interactive visualizations for business insights.
- Analyzed **sales, profit, customer segments, and regional performance** using maps, bar charts, scatter plots, pie charts, and dashboards to support data-driven decision-making.

#### Road Accident Analysis | MS Excel | [Link](#)

- Built an **interactive Road Accident Analysis Dashboard using Excel**, leveraging PivotTables, charts, and slicers to analyze casualties by vehicle type, road surface, and other key factors.
- Transformed raw accident data into actionable insights, enabling quick identification of high-risk patterns and supporting data-driven decision-making.

#### Customer Churn Analysis | Python | [Link](#)

- Analyzed telecom customer data to identify key churn drivers using data cleaning, EDA, and visualization techniques.
- Built insights-driven dashboards/models to highlight churn patterns and support data-driven retention strategies.

### EDUCATION

#### Bachelor of Engineering in Information Technology

08/2023 – 06/2027

#### Rungta College Of Engineering And Technology

### CERTIFICATIONS

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- Python For Data Science– IBM | [Link](#)
  - Google Analytics – Google | [Link](#)
  - Tata Data Visualization –TATA | [Link](#)
  - Gen-Ai Powered Data Analytics –TATA | [Link](#)