# Rimsha Siddiqui

Mumbai, Maharashtra 400095

# **Summary**

Detail-oriented data professional skilled in **SQL, Python, Excel, and Power BI**, with a focus on data cleaning, analysis, and visualization. Experienced in crafting actionable insights and interactive dashboards to drive strategic decisions. Passionate about uncovering trends and solving complex problems through data-driven collaboration.

#### **Skills**

Programming & Tools: SQL, Python, Advanced Excel (Pivot Tables, VLOOKUP, Power Query)

Data Visualization: Power BI (DAX, Interactive Dashboards), Data Storytelling

Data Management: MySQL, Data Cleaning, Data Modeling

**Technologies/Developer Tools**: GitHub, VS Code, Jupyter Notebook

Soft Skills: Communication, Collaboration, Attention to Detail, Problem Solving

## **Work Experience**

Ai Variant. Sep 2024 – Dec 2024

Data Analyst Intern

- Applied Excel & Power Query for cleaning & standardizing 108K+ multi source dataset.
- Conducted product, customer, and sales analysis to uncover key insights.
- Created interactive Power BI reports for strategic decision-making.
- Collaborated in a team, contributing to insights and client presentations.

### **Projects**

#### Cause of Death (1990-2019) Analysis | Excel | Power BI | GitHub |

- Analyzed global cause of death data (1990–2019) from 202 countries using Excel (data cleaning, merging) and Power BI (visualization), covering 31 causes of death.
- Identified a 25% increase in global deaths (43M to 54M), with non-communicable diseases (NCDs) responsible for 74% of total deaths.
- **Highlighted China and India** as top contributors to rising cardiovascular and cancer deaths, recommending preventive healthcare and awareness strategies.

#### Customer Churn Analysis | Telecom Sector (India) | SQL | Power BI | GitHub |

- Analyzed churn behavior across 6,418 telecom customers using SQL and Power BI for visualization, uncovering key trends in tenure, contract types, and payment methods.
- Identified a 27% churn rate, with 47% churn among month-to-month contracts and higher churn among Fiber
  Optic users and mailed check payments.
- Highlighted Jammu & Kashmir as the top churn region (57%) and senior citizens as a high-risk demographic, recommending service improvements and loyalty strategies.

## **Education**

#### **Indira Gandhi National Open University**

Bachelor of Commerce (B.Com)

June 2022 – July 2025 Mumbai, Maharashtra

#### Certificates

- SQL (Basic) Certificate | HackerRank
- Data Analytics Certificate | ExcelR Institute
- Data Analyst Internship Certificate | Ai Variant