

# SHAILESH KUMAR

Data Analyst — Python — SQL — Power BI — Advanced Excel

Delhi, India — +91-7903524578 — [kumar.shailesh0705@gmail.com](mailto:kumar.shailesh0705@gmail.com) — [LinkedIn](#) — [GitHub](#) — [Portfolio](#)

## PROFESSIONAL SUMMARY

---

Data Analyst with hands-on experience in Python, SQL Server, Power BI, and Advanced Excel, specializing in transforming raw data into actionable business insights. Delivered end-to-end analytics projects, including a multi-source Insurance BI solution integrating NLP sentiment analysis and an interactive Sales Dashboard tracking 122M in transactions across 5 report pages. Proficient in EDA, DAX, data modeling, Power Query, and data storytelling.

## TECHNICAL SKILLS

---

**Programming:** Python (Pandas, NumPy)

**Data Visualization:** Power BI (DAX, Power Query, Data Modeling), Matplotlib, Seaborn, Plotly

**Databases:** Microsoft SQL Server

**Tools:** Advanced Excel (Power Query, Pivot Tables, Macros)

## EXPERIENCE

---

**Data Analyst Intern — NullClass**

April 2025 – May 2025

- Performed end-to-end data analysis using Python, including data cleaning, EDA, and reporting to identify trends and patterns.
- Cleaned and transformed datasets using Pandas and NumPy; developed visualizations using Matplotlib, Seaborn, and Plotly to communicate insights.
- Generated analytical reports and presented findings to support data-driven decision making.

## PROJECTS

---

**Prism Insurance Data Analysis Dashboard**

[GitHub](#)

- Built a BI solution integrating SQL Server and Excel data into interactive Power BI dashboards.
- Conducted NLP-based sentiment analysis; 73% feedback classified as 'Needs Improvement'.
- Analyzed 5.97M premiums and identified 41.89% inactive policies, enabling targeted retention strategies.

**Sales Data Analysis Dashboard — Power BI**

[GitHub](#)

- Developed a 5-page dashboard analyzing 3,510 orders and 122M sales (2020–2024).
- Created DAX measures (Profit Margin, Net Sales, Average Discount) and performed data transformation using Power Query.
- Identified key trends including top-performing products and year-over-year sales decline insights.

## EDUCATION

---

**B.Tech – Artificial Intelligence and Machine Learning**

Ganga Institute of Technology & Management, Haryana

2023 – 2027

## CERTIFICATIONS

---

- Data Analyst Training – Google Play Store Analytics in Python
- Advanced Microsoft Excel Certification – Udemy (Jan 2026)
- Bhartiya Antariksh Hackathon 2025

## ADDITIONAL INFORMATION

---

Languages: English, Hindi