

RAHUL KUMAR

+91 9870535024
Karawal Nagar, New Delhi
rahulkumar813070@gmail.com
<https://www.linkedin.com/in/rahulkumar5911/>

SUMMARY

Detail-oriented and motivated Data Analyst with a strong foundation in Python, SQL, Excel, and Power BI. Completed a comprehensive Data Analytics Certification from Physics Wallah, working on real-world datasets and analytical projects. Adept at cleaning, analysing, and visualising data to support business decision-making. Eager to contribute analytical and technical skills in a dynamic work environment while continuously learning new tools and technologies like GenAI and AWS.

TECHNICAL SKILL

- Programming & Analytics:** Python (Pandas, NumPy, Matplotlib), SQL (Joins, Window Functions, CTEs), Excel (Pivot Tables, VLOOKUP, Data Cleaning).
- Business Intelligence Tools:** Power BI (DAX, Dashboards), AWS QuickSight (basic exposure).
- Data Science & ML:** Descriptive Statistics, EDA, Regression, Clustering, Decision Trees.
- GenAI & Automation Tools:** ChatGPT for data prompting, GitHub Copilot, OpenAI API (beginner-level).
- Lead/Data Extraction Tools:** Apollo.io, Lusha (AI-based tools for data sourcing and enrichment).
- Other:** Data Cleaning, Visualisation, Agile Project Frameworks (Scrum, CRISP-DM), Git (basic).

PROJECTS

- Superstore Sales Dashboard – Power BI**
Created dynamic dashboards with KPI metrics, slicers, and custom visuals to track sales and category performance. Used DAX functions for business insights.
- Flight Operations Analysis – SQL & Excel**
Performed exploratory SQL queries on airport datasets to identify delay patterns and traffic trends. Visualised summary with Excel pivot charts.
- Customer Segmentation for Banking – ML (Python)**
Built a classification model to segment potential clients. Used feature engineering, train-test split, and evaluated with confusion matrix and accuracy metrics.
- Airline Data Pipeline – AWS (ETL Project)**
Ingested and transformed airline data using AWS tools (S3, Glue, Redshift), and visualised insights using AWS QuickSight.

EDUCATION

CBSE Class – 10th (2017–2018)

L.S.P.S. School New Chauhan Pur, Delhi-110094 • Percentage-69.2%

CBSE Class – 12th (2019–2020)

G.B.S.S School Tukhmir Pur, Delhi-110094 • Percentage-61.2%

B.Tech (2020–2024)

Dr. Akhilesh Das Gupta Institute of Professional Studies,
India (New Delhi)

• Computer Science CGPA-8.4

CERTIFICATION

- Data Analytics Certification – Physics Wallah (PW Skills)**
Covered Python, SQL, Excel, Power BI, ML, AWS, and capstone projects.

SOFT SKILLS

- Critical Thinking & Problem Solving
- Communication & Presentation
- Time Management
- Adaptability