Jeevesh Varshney

Ghaziabad | +91 9811313548 | v.jeevesh2004@gmail.com Portfolio | LinkedIn | HackerRank | GitHub | Leetcode

PROFESSIONAL SUMMARY

Aspiring Data Analyst currently pursuing B.Tech, with hands-on experience in Python, SQL, Excel and Power BI, . Completed 6+ data-driven projects focused on EDA, dashboard creation, and business insight generation. 5-star rated in Python and SQL on HackerRank with 100+ coding problems solved. Strong foundation in DBMS, data structures, and Excel-based analytics. Eager to apply analytical skills in real-world problem-solving and contribute to data-informed decision-making.

TECHNICAL SKILLS

Languages: Python, SQL(MySQL)

Technologies: DBMS, Data Structures, OOPS

Tools: Excel, Power BI, MySQL

IDE: Visual Studio Code, Jupyter Notebook, Google Colab

EDUCATION

Raj Kumar Goel Institute of Technology, Ghaziabad B.Tech in Computer Science and Engineering | SGPA: 8.01 2022 - Present Ch. Chhabil Dass Public School, CBSE Senior Secondary (XII), PCM | 82.75% 2022 Ch. Chhabil Dass Public School, CBSE Secondary (X) | 88.75% 2020

EXPERIENCE

Data Analyst Intern *Elevate Labs*

June 2025 - July 2025

- Cleaned and preprocessed raw datasets using Python, Excel, and SQL for accurate analysis.
- Built interactive dashboards in Power BI to visualize sales trends, KPIs, and regional performance.
- Extracted business insights through SQL queries and EDA using Pandas, Seaborn, and Matplotlib.

PROJECTS

The Literary Heaven | SQL

Nov 2024

- Built a 5-table database with 25+ books and 7 genres to manage users, purchases, and interactions.
- Executed SQL queries to extract insights on the top 15 purchased books, 10 most browsed genres, and low-turnover titles for stock optimization.
- Analyzed purchase timing and computed turnover rates to reveal patterns of user behavior and support inventory planning.

Breaking Down Accidents | Python, pandas, matplotlib, seaborn, plotly

Jan 2025 - Feb 2025

- Analyzed 1.4M+ U.S. road accidents using Python and pandas to uncover patterns across time, location, and severity.
- Developed interactive visualizations with matplotlib and seaborn to identify high-risk zones and peak accident hours.
- Improved data insights through preprocessing, feature engineering, and geospatial mapping.

Global Retail Dashboard Analysis | Python, SQLite (SQL), Power BI

Apr 2025

- Analyzed 1,000+ retail transactions across 13 countries using Python and SQL (SQLite in Colab) to extract insights on sales, profit, and shipping trends.
- Built 4 interactive Power BI dashboards visualizing 10+ KPIs, revealing a 22% profit decline in discounted sales and performance across 17 sub-categories.
- Enabled 30% faster decision-making by delivering actionable insights on customer segments, regional performance, and logistics efficiency.

CERTIFICATIONS

What is Data Science? | IBM Introduction to SQL | Simplilearn Python (Basic) | HackerRank SQL (Intermediate & Basic) | HackerRank

Intro to Data Science concepts, tools, and career paths SQL syntax, queries, and data filtering Fundamentals of Python including data types, loops, and functions Database queries, joins, aggregations, and filtering

EXTRACURRICULAR ACTIVITIES

Core member | DataQuest Club **Core member** | Cultural Dramatic Society Organized technical events in data science and analytics Participated in theatrical events and performances

ADDITIONAL INFORMATION

- 5-star in Python and SQL on HackerRank.
- Solved **100+ coding problems** on various coding platforms.