

SARTHAK MISHRA

Skills

- SQL (SQL Server, MySQL, PostgreSQL)
- Python (Pandas, NumPy, SciPy, Matplotlib)
- Tableau
- Excel (VLookup, Conditional Formatting, Pivot Tables)
- PySpark
- Microsoft Power BI

Projects And Certifications

INDIA GENERAL ELECTION 2019 CANDIDATE DATA – Personal Project

- Utilized **Excel and SQL** to analyze profiles of 2018 candidates
- Implemented **conditional formatting** techniques to comb through the data and identified the key requirements
- Aggregated and visualized the data by using **Tableau** to compile a professional report
- [Link to the dashboard](#)

AIRBNB ROOM DATA – Personal Project

- Created a dashboard with **Tableau** to help compare between different accomadations by number of rooms and zipcode
- Transformed and processed data by using Excel to ensure data completeness and validity
- [Link to the dashboard](#)

USA ELECTRIC VEHICLE DATA ANALYSIS – Personal Project

- Utilized excel to clean the data and remove duplicate values
- Transformed and processed data by using Excel to ensure data completeness and validity
- Aggregated and Visualized the data using **Tableau** to compile a extensive report on electric vehicle population
- [Link to the dashboard](#)

PWC SWITZERLAND POWER BI JOB SIMULATION ON FORAGE – Certification

- Strengthened Power BI skills in a job simulation, improving client understanding and data visualization.
- Created effective Power BI dashboards for KPIs, responding adeptly to client needs.
- Demonstrated strong communication through concise, informative email interactions with engagement partners.
- Utilized analytical problem-solving to identify root causes for gender balance issues in executive management HR data.
- [Link to the Certificate](#)

Work Experience

INTERN – Cognizant Technology Solutions – Gurugram, HR

Feb 2023 - Aug 2023

- SQL , Python , Microsoft SSMS

PROGRAMMER ANALYST TRAINEE – Cognizant Technology Solutions – Chennai, TN

Sep 2023 – Feb 2024

- Responsible for analysing the client's data through SQL

Education

BACHELOR OF TECHNOLOGY – SRM University – Ghaziabad, UP
Electronics and Communications

June 2023