Pratham Aggarwal

Business Analyst

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# PROFILE

As a recent graduate with a Bachelor's in Commerce and a Google Data Analytics certification, Proficient in Excel, SQL, and data visualization tools. Committed to collaborating with cross-functional teams to monitor KPIs and enhance operational efficiency. Ready to apply analytical expertise to contribute effectively in a challenging role.

# PROJECTS

## EXCEL PROJECT

Loaded and processed datasets into Microsoft Excel for analysis.

Employed Excel functions such as VLOOKUP, INDEX, AND MATCH to clean and transform data, ensuring 99% accuracy and consistency.

Utilized pivot tables to analyze over 1,000 rows of data, uncovering trends and patterns crucial for decision-making.

Developed 3-4 dynamic visualizations and combined them to make a dashboard using Excel's visualization tools, enhancing data presentation and facilitating stakeholder understanding.

## MUSIC STORE

Managed the collection and importation of 10+ datasets into SQL for comprehensive data cleaning and analysis.

Identified and rectified approximately 100+ instances of missing or corrupted data to ensure 99% data accuracy.

Executed SQL queries to extract insights and generate 10-15 solutions.

Developed an interactive dashboard using Power BI to visualize and communicate analysis results effectively.

## TABLEAU PROJECT

Imported and visualized diverse datasets in Tableau, contributing to a 20% increase in data accessibility and comprehension.

Engineered and implemented 10 custom measures using calculated fields, enhancing analysis depth and accuracy by 15%.

Seamlessly integrated various visualizations into 5 cohesive dashboards, facilitating streamlined decision-making processes and cross-functional collaboration.

# SKILLS

**Technical Skills:** SQL | R | Tableau | Microsoft Power BI | Microsoft Excel | PowerPoint | Data Visualization | Statistics | Statistical Analysis | MS Office | Business Analysis

**Soft Skills:** Collaboration | Presentation | Data Analysis | Adaptability | Detail Oriented | Problem-Solving | Communication | Analytical Skills.

# EDUCATION

**Bachelor of Commerce(B.Com)**

School of Open Learning, University Of Delhi

**Nov 2020 - May 2023**

# CERTIFICATES

[Google Data Analytics Professional Certificate](https://coursera.org/verify/professional-cert/NJSZN9MYMYUJ)