

Aspiring Data Analyst [2]

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Recent graduate with a Bachelor's degree in Computer Science and a strong foundation in data visualization, reporting, and insight analysis. Proficient in tools like SQL, Excel, Power BI, and Python, with hands-on experience in extracting actionable insights. Skilled in analytical problem-solving, with a proactive mindset and a commitment to continuous learning and growth in the field of data analytics.



Education

Bachelor of Science (Hons.) in Computer Science

Atma Ram Sanatan Dharma College, University of Delhi

Nov 2021 - June 2024 New Delhi, India

CGPA: 7.85/10

Higher Secondary Certificate (Science - PCM)

S.D. Memorial Sr. Sec. School

Percentage: 96.5%

Apr 2020 - Jul 2021 Gurugram, Haryana

Secondary School Certificate S.D. Memorial Sr. Sec. School

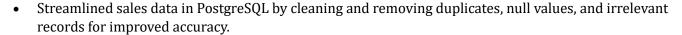
Percentage: 95.6%

Apr 2018 - May 2019 Gurugram, Haryana



Projects

Sales Insight Analysis | SQL | Power BI



Created an interactive Power BI dashboard to highlight sales trends, top customers, and regional performance, providing actionable insights.

Hospitality Domain Dashboard Development | Power BI

- Crafted an intuitive and dynamic Power BI dashboard for the hospitality sector, delivering real-time insights on occupancy rates, RevPAR, and booking trends to drive strategic decisions.
- Leveraged data modelling and custom DAX measures to create a comprehensive, user-friendly dashboard for data-driven decision-making in the hospitality industry.

MovieLens Dataset Analysis | SQL @

- Harnessed the power of SQL to analyse the expansive MovieLens dataset, unlocking insights on movie ratings, popularity, and user-generated tags across 87,000+ films.
- Crafted and executed advanced SQL queries to reveal hidden trends and patterns, transforming raw data into actionable insights on user preferences and movie performance.

Diwali Sales Data Analysis | Python

- Analysed Diwali sales data using Python libraries, including Pandas, NumPy, Matplotlib, and Seaborn in Jupyter Notebook.
- Performed data cleaning and conducted Exploratory Data Analysis (EDA) to uncover sales patterns and consumer trends during the Diwali season.

Weather Dataset Analysis | Python @

• Unearthed the story behind the weather by diving into a vast dataset, using Python to craft compelling visualizations and uncovering hidden patterns, extreme conditions, and seasonal shifts in temperature, humidity, and wind data.

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Technical Skills

- Data Analytics & Visualization: Power BI (Desktop, Service), DAX, Data Modelling, Data Storytelling
- **Data Processing**: SQL (MySQL, PostgreSQL, Oracle), Oracle PL/SQL, Power Query, Data Cleaning, Exploratory Data Analysis (EDA)
- Programming: Python (Pandas, NumPy, Matplotlib, Seaborn)
- Advanced Excel: Pivot Tables, Dashboarding
- Tools: Power BI, Microsoft Excel, SQL Databases, Jupyter Notebook, VS Code



Certifications

- SQL (Intermediate) | HackerRank | Nov 2024
- Power BI Job Simulation | PwC Switzerland | Forage | Oct 2024
- Data Visualization: Empowering Business with Effective Dashboards | Tata | Forage | Oct 2024
- Excel Skills Job Simulation | JPMorgan Chase & Co. | Forage | Oct 2024
- Power BI for Beginners | Simplilearn | Oct 2024
- SQL (Basic) | HackerRank | Sep 2024



Leadership & Volunteering

Joint Secretary | *Tech-a-Thon, The Tech Society of ARSD*

Nov 2023 - Jun 2024

• Led a team of 50+ individuals to execute the annual event **Sanganak Vimarsh'24**, seminars, and tech initiatives.

Graphic Designer | *MINDMASTERS, The Quiz Society of ARSD*

Mar 2024 - May 2024

• Designed promotional materials, enhancing brand engagement through creative graphics.

Vice Captain | S.D. Memorial Sr. Sec. School

May 2019 - Mar 2020

• Served as head of the student council, overseeing school events and initiatives.



Achievements

• HackerRank - Silver Badge (4-star)