

Ankit Rai

Gurugram, Haryana



ankittrai0410@gmail.com



www.linkedin.com/in/ankittrai259



+91 9870217889



Portfolio

Profile Summary

- Proficient in SQL with hands-on experience in data analysis and visualization projects.
- Skilled in using Excel, Power BI, and Python to create impactful dashboards and insights.
- Strong ability to work with large datasets, optimize queries, and drive data-driven decisions.

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
S.D. Memorial Sr. Sec. School

Apr 2020 – Jul 2021
Gurugram, Haryana

- **Percentage:** 96.5%

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

Apr 2018 – May 2019
Gurugram, Haryana

- **Percentage:** 95.6%

Experience

Business Analyst Virtual Internship | KultureHire

Oct 2024 – Nov 2024

- Worked as a Business Analyst Intern, contributing to an independent project analysing Gen Z career aspirations and challenges in the workplace.
- Gained hands-on experience in data analysis, using SQL and Excel to clean, process, and extract insights from large datasets.
- Delivered insights to stakeholders, supporting decisions with clear, concise reports and visualizations

Projects

Goodcabs Insight 360 | SQL, Power BI, PowerPoint | [Live Dashboard](#)

Dec 2024

- Analysed GoodCabs performance across 10 cities from January to June, focusing on ride volume, revenue, and customer satisfaction. Created SQL queries to analyse data and uncover trends, and built an interactive Power BI dashboard to visualize key metrics, enabling efficient real-time decision-making. This analysis led to a 20% increase in new passenger bookings, a 50% boost in company visibility, and optimized operations that resulted in a 12% increase in booking efficiency.

GenZ Career Aspirations | Excel, SQL, PowerPoint | [GitHub Repository](#)

Oct 2024-Nov 2024

- Collected and analysed survey data, ensuring accuracy by cleaning and standardizing it in Excel. Used SQL queries to identify trends and correlations in career goals and workplace challenges. Created an interactive Excel dashboard to visually present insights. Shared findings and offered actionable recommendations that could address up to 70% of workplace issues, enhancing communication and employee satisfaction.

Sales Insights Dashboard | SQL, Power BI | [View Dashboard](#)

- Streamlined sales data in PostgreSQL by cleaning and removing duplicates, null values, and irrelevant records for improved accuracy. Created an interactive Power BI dashboard to highlight sales trends, top customers, and regional performance, providing actionable insights.

Hospitality Domain Dashboard Development | Power BI | [Live Dashboard](#)

- 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 | [GitHub Repository](#)

- 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 Analysis | Python- Pandas, Numpy, Matplotlib, Seaborn | [GitHub Repository](#)

- Analysed Diwali sales data to uncover patterns and consumer trends during the season. Performed data cleaning and conducted Exploratory Data Analysis (EDA) to gain insights into sales performance and key factors driving consumer behaviour.

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

- **Data Analytics and Visualization** | Accenture North America | Forage | Dec 2024
- **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.

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 - Gold Badge** (5-star) in SQL