

CAREER OBJECTIVE

Data Analyst skilled in SQL, PostgreSQL, Excel and Power BI with hands-on experience in sales data analysis and dashboard development. Strong business foundation through CA-Intermediate and B.Com. Proficient in advanced SQL, CTEs, window functions and KPI reporting.

WORK EXPERIENCE

Data Analyst – Self-Initiated Projects

Dec 2025 - Present

Independent / Self Projects, Virtual

- Built interactive KPI dashboards analyzing ₹10M+ simulated revenue data.
- Optimized SQL queries using CTEs and window functions to improve analytical efficiency.
- Designed structured reporting models to simulate executive-level business insights.

EDUCATION

CA Intermediate (ipcc), Accounting, Taxation & Financial Management

2018 - 2026

The Institute Of Chartered Accountants Of India (ICAI)

B.Com, accounting and finance

2017 - 2021

Shri Ram College Of Commerce (SRCC)

TRAININGS / CERTIFICATIONS

Data Analytics With Python

Jan 2026 - Present

NPTEL (IIT Roorkee), Virtual

Currently learning data analytics using Python including statistics, hypothesis testing, regression analysis, clustering and model evaluation. Applying concepts to analyze datasets and build analytical models.

Basic Python Programming And Its Applications In Finance

Jan 2026 - Present

NPTEL (JAIN University, Bangalore), Virtual

Currently learning Python for financial data analysis including data handling, visualization, stock data analysis and financial metrics like Sharpe Ratio and portfolio optimization.

Microsoft Excel (advanced)

Dec 2025 - Present

Self-learning, Virtual

Learned advanced Excel functions including VLOOKUP, XLOOKUP, INDEX-MATCH, Pivot Tables, data cleaning, conditional formatting and dashboard creation for data analysis and reporting.

PORTFOLIO

[GitHub link](#)

[Portfolio link](#)

PROJECTS

Business Intelligence With Power BI: From Data To Strategic Decisions

Jan 2026 - Present

NPTEL (JAIN University), Virtual

Learning Business Intelligence concepts using Power BI including data modeling, Power Query, DAX, dashboard design and report building. Applying concepts to create interactive reports and analyze business data.

SQL For Data Analysis

Dec 2025 - Present

NPTEL (IIT), Virtual

Completed NPTEL course covering SQL fundamentals including SELECT, JOIN, GROUP BY, subqueries and aggregate functions. Applied concepts to analyze structured datasets.

Data Analytics And Visualization With MS Power BI

Nov 2025 - Feb 2026

NPTEL (Atlas SkillTech University), Virtual

Learned Power BI fundamentals including data cleaning, modeling, DAX, dashboard creation and data visualization. Worked with real-world datasets to build interactive reports and extract business insights.

[Sales Data Analysis Project \(Excel + SQL\) ↗](#)

Dec 2025 - Feb 2026

Performed end-to-end retail sales analysis on 100+ transactions and ₹10M+ simulated revenue using Excel and PostgreSQL. Developed an interactive KPI dashboard analyzing revenue, profit margins, regional performance, and category trends. Utilized JOIN, GROUP BY, date functions, and data modeling to generate actionable business insights for strategic decision-making.

[Executive Sales Performance Dashboard \(Excel\) ↗](#)

Feb 2026

Developed an interactive Executive Sales Performance Dashboard using Microsoft Excel to analyze revenue, expenses, profit, and margin performance (2023–2024).

- Created KPI cards for Revenue, Expenses, Profit, and Margin %
- Built monthly revenue trend analysis (24 months)
- Designed department-wise revenue vs profit comparison
- Analyzed regional sales performance
- Implemented dynamic slicers for interactive filtering
- Applied Lakhs (₹ L) financial formatting for executive reporting

Tools Used: Microsoft Excel, Pivot Tables, Pivot Charts, Data Modeling

SKILLS

- SQL
- Python
- Data Visualization
- MS-Excel
- PostgreSQL
- Data Cleaning
- Power BI
- Data Analysis
- Business Analysis

EXTRA CURRICULAR ACTIVITIES

- Actively participate in online data analytics communities and continuously build hands-on projects in SQL, Excel, Python and Power BI to strengthen practical skills.

ADDITIONAL DETAILS

- Completed NPTEL certifications in SQL, Business Intelligence with Power BI and Data Analytics with Python (IIT Roorkee). Continuously building hands-on projects in data analysis and business intelligence.

[SQL Business Insights Project – Sales Dataset ↗](#)

Jan 2026 - Feb 2026

Designed a relational database schema and performed advanced SQL analysis using JOIN, GROUP BY, subqueries, CTEs, indexing, and window functions (RANK, DENSE_RANK, NTILE). Extracted actionable business insights on revenue trends, customer lifetime value (CLV), product performance, and revenue concentration.