

SAMARPIT

[LINKEDIN](#)

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SUMMARY

Detail-oriented BCA student skilled in Power BI, DAX, and data modelling. Proven ability to translate business needs into dynamic dashboards and actionable insights. Experienced with SQL, Python, and Power Query. Seeking a Power BI Developer role to build interactive reports and drive data-informed decision-making.

SKILLS

Visualization & Reporting: Power BI, DAX, Power Query, Charts (bar, line, pie, scatter)

Data Modeling: Star Schema, Normalization, Relationships

Languages: SQL, Python (pandas, matplotlib)

Tools & Platforms: Databricks (basic), MS Excel, SharePoint, Power BI Service

Concepts: Data Cleaning, Data Governance (basic), KPI Analysis, ETL, Time Intelligence

Soft Skills: Problem Solving, Communication, Stakeholder Collaboration

WORK EXPERIENCE

Python Developer Intern| Cipher Byte Technologies

August 2024

Built two Python automation projects: File Renamer and Mail Sender

Used pandas for CSV handling and matplotlib for basic plotting.

Contributed to scripting logic and GUI development in Tkinter (deprecated in favor of Power BI).

PROJECTS

Sales Dashboard – Retail Analytics

- Developed an interactive Power BI dashboard to visualize monthly and quarterly sales trends across regions and product categories.
- Implemented DAX for YTD, MoM, and category-wise KPIs.
- Optimized report performance using aggregations and page-level filters.
- Collaborated with sales managers to iterate on report usability.

Inventory Management Dashboard

- Built a real-time inventory dashboard using Power BI and SharePoint Online document library.
- Created custom measures to track stock movement, reorder levels, and low inventory alerts.
- Modelled backend data using Power Query and connected multiple Excel sources.

Customer Purchase Analysis Report

- Designed a Power BI report for analysing customer purchase behaviour.
- Visualizations included RFM segmentation, cohort retention, and average revenue per user (ARPU).
- Used bookmarks and drill through pages to enhance interactivity.

EDUCATION

Institute of Management Education, Ghaziabad, India

Bachelor's of Computer Application: GPA: 7.8

Sep 2022 - May 2025

Central Board of Secondary Education Delhi, India

Commerce: GPA: 8.8

April 2019 – May 2021

CERTIFICATES

Data Science Training

March 2024

(Internshala)

- Completed Data Science training from Internshala, learning foundational concepts such as data cleaning, basic statistical analysis, and introductory data visualization techniques using Python.

Data Analysis Training

August 2024

(ICT Academy)

- Hands-on training in exploratory data analysis, report generation, and data storytelling using tools like Excel and Power BI.

Data Analytics and Visualization Job Simulation (Accenture)

September 2024

- Completed a practical simulation involving data cleaning, interpretation, and dashboard creation using real-world business scenarios.