PROFILE SUMMARY

Analytical and results-driven Data Analyst with over 2.5 years of experience working across Excel, SQL, Power BI, and Python. Skilled in data cleaning, transformation, and visualization to support informed business decision-making. Proficient in DAX, Power Query, PivotTables, and Python libraries like Pandas and NumPy for automation and analysis. Experienced in building interactive dashboards, generating KPI reports, and streamlining reporting workflows. Strong understanding of ETL processes, EDA, and operational analytics with a focus on accuracy, efficiency, and business impact.

EDUCATION

Course	Institution Name	Board/University	Year
Master of Computer Applications (MCA)	Indira Gandhi National Open University	IGNOU	2025 - 27
Diploma in Polymer Technology	Guru Nanak Dev Institute of Technology	DSEU	2018-21
Bachelor of Arts	Indira Gandhi National Open University	IGNOU	2017-22
Class XII (PCM)	Vanasthali Public School	CBSE	2016-17
Class X	Vanasthali Public School	CBSE	2014-15

WORK EXPERIENCE

Data Analyst | Regent Engineers | Ghaziabad, Uttar Pradesh

12/21-Present

- Created Excel-based reporting tools and sales reports in MS Word that streamlined operations and improved resource planning.
- Built interactive dashboards in Power BI to track performance metrics and drive real-time decision-making.
- Used SQL to extract and analyze data from internal databases.
- Assisted in daily operations by tracking task progress, coordinating with teams, and supporting management in decision-making.

Junior Engineer - Intern | Shamsons Polymers Private Ltd. | Ghaziabad, Uttar Pradesh

12/20-01/21

- Conducted comprehensive product testing and quality control for polymer products.
- Assisted in material characterization and mechanical testing, optimizing polymer performance and durability.
- Compiled, analyzed, and presented test data, providing senior engineering teams with critical insights for process refinements.

POSITION OF RESPONSIBILITY

Member-Event Management | MINI TROIKA- Technical Club | GNDIT, DSEU

02/19-05/21

- Directed and executed 10+ events, including workshops, gaming tournaments & tech exhibitions, enhancing participant engagement and experience.
- Collaborated with cross-functional teams to oversee logistics and on-site operations, ensuring smooth and successful event delivery.

PROJECTS

Sales Analytics Dashboard - Excel | Project Link

- Cleaned and analyzed large datasets using Excel functions like VLOOKUP, SUMIFS, and INDEX-MATCH to ensure data accuracy.
- Created dynamic PivotTables and interactive dashboards to visualize sales trends, customer behavior, and store-wise performance.
- Used slicers and charts to explore insights into order timings, payment methods, and product category popularity.

Choco Cube Sales & Shipment Dashboard - Power BI | Project Link

- Designed an interactive Power BI dashboard to analyze sales, profit margins, shipment trends, and low box shipments (LBS).
- Used Power Query for data cleaning and DAX for KPIs, with slicers (category & geography) enabling dynamic user-driven insights.
- Integrated drill-through navigation, LBS gauge, and salesperson-level views for deep operational performance analysis.

Employee Performance & Benefits Analytics - SQL | Project Link

- Developed a normalized SQL database to analyze employee salary trends, performance ratings, and benefits enrolment across departments.
- Used advanced SQL queries using joins, subqueries, and aggregates to identify top performers, salary gaps, and promotion candidates.
- Ensured data integrity and optimized operations by managing foreign key constraints and handling cascading updates/deletes.

Weather & AQI Dashboard - Power BI Project Link

- Built an interactive Power BI dashboard using real-time data from WeatherAPI to track weather and air quality metrics across Indian cities.
- $\bullet \ \, \text{Utilized } \textbf{Power Query for API} \ \text{response normalization, unit conversion, and field transformation for consistent visualization.} \\$
- Designed dynamic visuals: AQI category color mapping, rain forecasts, pollutant-level alerts, and city-wise toggling for comparative insights.
- Implemented **DAX-based KPIs** and logic for AQI levels, wind speed units, and forecast summaries to enhance user understanding.

SKILLS

Technical Tools & Languages: Python, SQL, HTML, CSS, Pandas, NumPy, Matplotlib, Jupyter Notebook

Data Analysis & BI Tools: Power BI (DAX, Power Query), MS Excel (PivotTables, Charts, Formulas), MS Word

Data Handling & Workflow: ETL (Extract, Transform, Load), EDA (Exploratory Data Analysis), Data Cleaning, Dashboarding, Reporting

Soft Skills: Analytical Thinking, Attention to Detail, Communication, Teamwork, Creativity & Innovation, Collaboration

CERTIFICATIONS

Advanced Microsoft Excel-Udemy

Python -Udemy

SQL (Intermediate) - Hacker Rank

LANGUAGES

English and Hindi