Snehal Desai

Data Analyst

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PROFILE SUMMARY

Results-driven Data Analyst with 2.8 years of industry experience in analytics, reporting, business intelligence, data visualization, and MIS reporting. Hands-on expertise in Power BI, SQL, Excel, Tableau, and Python to deliver insight-driven dashboards and analytical solutions that support data-driven decision-making. Strong foundation in ETL workflows, data modeling, KPI monitoring, and data validation. Proven track record of translating complex datasets into actionable insights that drive strategic planning and operational effectiveness. Collaborative professional experienced in delivering automated, scalable, and performance-optimized reporting solutions.

WORK EXPERIENCE

Cognizant Technology Solutions (CTS), *Data Analyst*   12/2021 – 07/2024 | Pune
- Processed and examined structured and unstructured datasets to extract insights into operational performance.
- Collaborated with business stakeholders to define metrics, align analytical objectives, and present strategic recommendations.
- Architected enterprise-grade Power BI reports with advanced DAX calculations, enhancing data accuracy by **25%**.
- Streamlined SQL queries and database design, cutting execution time by **30%**.
- Introduced automation in reporting workflows, accelerating delivery cycles by **40%**.
- Standardized BI components to enable scalability and consistent visual storytelling across projects.
- Leveraged Power BI, SQL, Python, and Excel to deliver impactful reporting for leadership teams.

EDUCATION

Bachelor of Engineering (Computer Engineering),   2021
Dr. Daulatrao Aher Engineering College, Karad

Higher Secondary Certification Examination,   2017
Yashwantrao Chavan College Of Science, Karad

Secondary School Certification Examination, *Lahoti Kanya Prashala, Karad*   2015

SKILLS

Business Intelligence & Visualization: Power BI, Tableau, Dashboard Development, Visual Analytics

Data Processing & Engineering: ETL Processes, Data Cleaning & Transformation, Data Preparation, Data Validation, Data Integration, Data Processing

Analytics & Querying: SQL, DAX, Advanced Excel (VLOOKUP, HLOOKUP), Trend Analysis, Statistical Analysis

Programming & Analysis: Python (Pandas, NumPy, Matplotlib, Seaborn)

Tools & Platforms: Git, VS Code, SSMS, Postman, Jupyter Notebook

Business Concepts: KPI Tracking, Data Modeling, Reporting Automation, Stakeholder Communication, Business Requirements Analysis, Agile Methodology

PERSONAL PROJECTS

Financial Complaints Analysis, *Power BI, DAX*
Roles & Responsibilities:
- Analyzed complaint datasets to uncover recurring service issues and resolution bottlenecks.
- Built analytical dashboards to track volume, turnaround time, and closure performance.
- Defined KPI metrics using DAX to measure response quality and backlog movement.
- Interpreted complaint trends to support regulatory compliance and service quality improvements.
- Reduced unresolved cases by **15–18%** through insight-led process enhancements.

Credit Card Transaction & Customer Dashboard, *Power BI, DAX*
Roles & Responsibilities:
- Integrated transaction and customer data to enable financial performance and behavior analysis.
- Created dynamic visuals to evaluate spending patterns, customer segments, and risk signals.
- Implemented DAX calculations to measure utilization trends, revenue contribution, and delinquency indicators.
- Flagged abnormal usage and performance deviations to strengthen risk monitoring and portfolio oversight.
- Improved financial visibility and reporting efficiency by **20%** using real-time analytics.

Blinkit Sales Analysis, *Power BI, Python, SQL*
Roles & Responsibilities:
- Prepared and structured high-volume sales data using SQL, Python, and Power BI to ensure analytical accuracy.
- Developed interactive dashboards to monitor revenue, order volume, delivery efficiency, and profitability.
- Performed multi-dimensional analysis across cities, categories, and time frames to identify growth drivers and gaps.
- Applied advanced DAX for trend evaluation, YoY comparisons, and performance tracking.
- Increased data accuracy and reporting consistency by **25–30%** through validation and preprocessing.

CERTIFICATIONS

AI/BI for Data Analysts	**Python with Data Analysis**	**Microsoft Excel Data Analysis: Become a Data Analysis Expert**	**Professional Certificate in SQL and SQL for Data Analysis**
Databricks Academy	Vihara Tech	Udemy	Udemy