

FUNCTIONAL AREAS

- Data Analysis
- Data Visualization
- Statistical Analysis
- Data Mining
- Data Preprocessing
- Data Cleaning

CAREER SUMMARY

- I have developed skills in data analytics, transforming complex data into actionable insights. My proficiency in data cleaning techniques such as standardization and deduplication ensure the quality of data across various projects. I am skilled in conducting analysis using Microsoft Excel, SQL, Power BI, and Python.

TECHNICAL SKILLS

- **Python** – Data Types, Algorithms, Functions, NumPy, Pandas, Matplotlib and Seaborn.
- **SQL** – Order, Data Manipulation, Group, Joins, Functions, Data Modelling, Query Optimization and Data Retrieval.
- **Power BI** – Extract Transform & Load [ETL], Data Modelling, DAX, Parameters, Scheduled Refresh, Reports, Data Transformation and Dashboards.
- **MS Excel** – Pivot Tables, Charts, Lookups, Forecasting, Power Query and Power Pivot, Conditional Formatting, Data Sorting and Filtering.

PROJECTS

Zomato Insights and Data Analysis Project [click here](#)

Tools – Python

- In this project, we analyze a dataset from Zomato, a leading online food delivery and restaurant discovery platform. The dataset contains information about various restaurants including their location, user ratings, cuisines offered, cost for two, and more.
- Conducted comprehensive EDA using Python libraries (e.g., Pandas, Matplotlib, Seaborn) were used to uncover key insights such as the most crowded locations, the impact of online ordering and table booking on restaurant ratings, and location-based voting patterns.

Road Accident Analysis [click here](#)

Tools - Microsoft Excel

- The file contains multiple sheets, including raw data, key performance indicators (KPIs), monthly trends, and a dashboard summary. These sheets collectively provide detailed insights into road accident data, covering various aspects such as frequency, severity, and trends over time.
- The KPIs sheet likely highlights critical metrics, helping to track and assess the performance of road safety measures or the impact of accidents over a specific period.

Mobile Manufacturer Data Analysis [click here](#)

Tools - SQL Server Management Studio

- This project provided valuable insights into customer behavior, market trends, and sales performance across different regions and manufacturers.
- The SQL queries demonstrated advanced data manipulation techniques, including the use of common table expressions (CTEs), window functions, and complex joins. These skills are essential for any data analyst to derive actionable insights from large datasets.

E-commerce Sales Data Analysis [click here](#)

Tools – Power BI

- This project involved leveraging Power BI to analyze and visualize the sales data of an e-commerce platform.
- The primary goal was to create an interactive and insightful dashboard that highlights key performance indicators (KPIs), trends, and patterns in sales data. The project required data cleaning, transformation, and visualization to provide actionable insights to stakeholders.

WORK EXPERIENCE

iEnergizer, Noida, UP	Jan 2022-Sept 2023
Customer Care Executive	
<ul style="list-style-type: none">• I had an experience in international ecommerce customer service, particularly for the Canadian market. I provided information, handled complaints, offered solutions, and resolved customer issues through calls and emails.	

CERTIFICATES

Data Analyst Certificate by AnalytixLabs	check credential	Oct 2023 – Jun 2024
Python Certificate by AnalytixLabs	check credential	Aug 2024
SQL Certificate by HackerRank	check credential	Jun 2024

EDUCATION

- Bachelor of Science 2017-2020**

Ingraham Institute Girls Degree College, Ghaziabad

Chaudhary Charan Singh University

2017-2020

DECLARATION

- I certify that the information I have provided is accurate and pertinent to the best of my knowledge and abilities.

Bibha Negi

