

## Skills

- SQL (SQL Server, MySQL)
- Python (Pandas, NumPy, Seaborn, Matplotlib)
- Microsoft Power BI
- Html, CSS
- Data Cleaning and Preprocessing
- Advanced Excel
- Data Analysis and Manipulation
- Data Visualization
- Web scraping

## Experience

**DATA ANALYTICS AND VISUALIZATION INTERN ACCENTURE, FORAGE** June 2024-July 2024  
Completed a comprehensive job simulation program focused on data analytics and visualization techniques. Gained hands-on experience in data cleaning, data exploration, and data visualization using various tools. Developed analytical skills by working on real-world projects, including data-driven decision-making processes. Collaborated on tasks involving data interpretation and presentation, enhancing understanding of industry-standard practices.

## Projects

**PIZZA SALES ANALYSIS – MYSQL, POWER-BI, EXCEL** September 2024

- Analysed sales data to identify top orders, revenue, and pizza trends.
- Created a dashboard to visualize key metrics and trends.

**CRIME AGAINST WOMEN IN INDIA – POWER BI** July 2024

- Developed an interactive Power BI dashboard analysing crime against women across Indian states.
- Visualized key metrics like crime rates, cruelty, and trafficking.
- Showcased rape and sexual violence data with state-wise comparisons for clear trend insights.

**EXPLORING ZOMATO ANALYSIS-MYSQL PROJECT** August 2024

- Analysed Zomato restaurant data using SQL for data extraction, cleaning, and querying.
- Investigated trends in customer ratings, restaurant locations, and cuisine types.
- Developed SQL queries to generate insights and identify key performance factors.

**SUPERSTORE SALES DASHBOARD – POWER BI, EXCEL** June 2024

Designed an interactive Power BI dashboard to analyse sales data, visualize key metrics (total sales, profit, category performance), and enable dynamic filtering by sub-category, state, and region.

**STUDENT RESULT ANALYSIS – PYTHON [MATPLOTLIB, SEABORN, PANDAS, NUMPY]** June 2024

- Created a Python-based project to analyse student performance data, focusing on academic trends and performance indicators.
- Implemented data manipulation and analysis using Python libraries (Pandas, NumPy) to process and clean student data.
- Utilized Matplotlib and Seaborn for data visualization and applied statistical methods to interpret data and derive actionable insights.

**ANNUAL SALES DASHBOARD – Personal Project** April 2024

- Designed and developed an interactive Excel dashboard to visualize and analyse sales performance
- Utilized advanced Excel functionalities including PivotTables, PivotChart, and data validation for accurate data representation

## Certifications

- 1.CAREER ESSENTIALS IN DATA ANALYSIS BY- MICROSOFT & LINKEDIN July 2024
- 2.DATA ANALYTICS ESSENTIALS BY CISCO March 2024

## Education

BACHELORS IN COMPUTER APPLICATIONS – DCRUST University – Sonipat, Haryana June 2023-63.3%  
XII (CBSE) | Satyam Modern Public-School 70%| 2020