

## Skills

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- SQL (SQL Server, MySQL, PostgreSQL)
- Python (Pandas, NumPy, SciPy, Matplotlib)
- Excel (VLookup, Conditional Formatting, Pivot Tables)
- Microsoft Power BI

## Summary

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Highly motivated and detail-oriented with a strong foundation in **data analysis** techniques and tools. Proficient in **collecting, organizing, and interpreting** complex datasets to uncover valuable insights and support data-driven decision-making. Skilled in **data visualization and presentation**, adept at translating analytical findings into clear and actionable reports. Strong **problem-solving** abilities with a passion for solving business challenges through data-driven solutions. **Excellent communication** and **collaboration skills**, capable of working effectively in cross-functional teams.

## Certificates

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- [SQL \(BASIC\)](#)
- [SQL \(INTEREMEDIATE\)](#)

## Projects

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### DIWALI SALES ANALYSIS (PYTHON)

JULY 2023

- Conducted analysis using Python to gain insights into customer purchasing patterns and sales performance.
- Analysed overall sales performance, calculating metrics such as gender, age, state, marital status, occupation and product category.
- Examined product popularity and identified top-selling product category during Diwali using data visualization techniques.

### SUPERSTORE SALES ANALYSIS (POWER BI)

JULY 2023

- Identify the KPIs, design an intuitive and visually appealing dashboard, add interactive visualizations.
- Provide valuable insights to business entities regarding the effectiveness of their sales strategies through visualizations and charts.
- Leverage historic data and apply time series analysis to generate sales forecasts for next 15 days.
- End goal is to share valuable insights and actionable information that can drive strategic decision-making and support the supermarket's goals for growth, efficiency, and customer satisfaction.

### VRINDA STORE ANALYSIS (EXCEL)

JULY 2023

- Conducted data analysis project using Microsoft Excel to gain insights and draw conclusions from a given dataset.
- Collected and imported the dataset into Excel, ensuring data integrity and accuracy.
- Cleaned and prepared the data by removing duplicates, handling missing values, and formatting data appropriately.
- Prepared comprehensive reports and summaries of the analysis findings, including clear explanations and visual representations.
- Made data-driven recommendations and insights based on the analysis results to support decision-making processes.

## Education

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### BACHELOR OF ENGINEERING – COMPUTER SCIENCE

MUMBAI UNIVERSITY

DEC 2021 – JULY 2025