

## Summary

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Graduate with basic understanding in data analytics, skilled in SQL, Python, Excel, Power BI, and advanced data visualization techniques. Experienced in analyzing complex datasets to uncover insights that drive strategic decisions. Passionate about applying analytical and problem-solving skills in an entry-level data analyst role to contribute to business success.

## Education

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<b>B.C.A (Sep 2021 – July 2024) – Fairfield Institute of Management and Technology (GGSIPU)</b>	<b>CGPA:8.64</b>
<b>Class XII CBSE 2021, New Delhi, India</b>	<b>PERCENTAGE:70.00</b>
<b>Class X CBSE 2019, New Delhi, India</b>	<b>PERCENTAGE:72.00</b>

## Skills

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### Python

Libraries: pandas, matplotlib, NumPy, Sklearn

### Data Analysis

Cleaning, Visualization, EDA

### MS Excel

Tools: Pivot Table, Pivot Chart, VLOOKUP, HLOOKUP, VBA

### Power BI

DAX Functions, Power Query

### SQL

Software: MySQL Workbench, Server

### Soft Skills

Adaptable, Team Player

## Projects

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### CUSTOMER CHURN ANALYSIS, GLOBAL RESTAURANT DATA ANALYSIS IN PYTHON

- Conducted in-depth analysis of Customer churn and restaurant data for trends and insights using python.
- Utilized Pandas, NumPy for data processing & analysis.
- Created visualizations using matplotlib and Seaborn.

### E COMMERCE SALES ANALYSIS IN EXCEL

- Calculated key metrics – Sales and Profit Analysis, Category wise Profit, Sales by State and Top 5 Category.
- Designed an interactive sales analysis dashboard using to visualize key performance metrics, enabling data-driven decision-making for e-commerce operations.

### POWER BI SALES, SURVEY ANALYSIS AND DASHBOARD CREATION

- Conducted data import, cleaning, and analysis using DAX.
- Created interactive dashboards with advanced charts and maps.
- Utilized Power Query & DAX for data processing, and designed filters, slicers, and zoom-in features for optimal visualization.

### DATA EXPLORATION ON SALES ORDER DATASET IN SQL

- Proficiently employed SQL for querying, table joining.
- Conducted an in-depth analysis of sales order data by solving 15-20 analytical problems using SQL Query, uncovering key business insights to optimize sales and operations.
- Standardized date formats, resolved missing addresses, and optimized data structure.
- Enhanced data quality & efficiency by removing duplicates & deleting unnecessary columns.

## Certifications

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- Data Analysis Using Power BI issued by LIVEWIRE.
- Internship Completion Certificate in Data Analytics by Cognifyz Technologies.
- Completed a 6 weeks online certified training on Machine Learning by Internshala Trainings.