

## SUMMARY

Detail-oriented Data Analyst enthusiast with a solid foundation in data cleaning, visualization, and statistical analysis. Proficient in Excel, SQL, Power BI, and Python, with hands-on experience turning raw data into actionable insights. Strong communicator and fast learner, passionate about supporting data-driven decisions and continuous improvement.

## KEY SKILLS

❖ Teamwork    ❖ Problem Solving    ❖ Communication    ❖ Analytical Thinking    ❖ Adaptability

## TECHNICAL PROFICIENCY

- ❖ Data Analysis & Visualization: Advanced Excel, Power BI, Matplotlib (Python)
- ❖ Programming: Python (Pandas, BeautifulSoup, Requests, Matplotlib, NumPy & Seaborn), HTML & CSS
- ❖ Database: SQL (MySQL, basic joins, aggregations, CTEs)
- ❖ Tools: Jupyter Notebook, Anaconda, Miniconda, VS Code

## EDUCATION

Aravali College of Engineering and Management (JC BOSE UNIVERSITY)	2021- Present
Bachelor of Technology (Computer Science)	
Modern BP Public School   FARIDABAD	2021
12th   CBSE   Percentage: 89%	

## PROJECTS

### ❖ Housing - Data Cleaning in SQL

Cleaned and prepared raw housing estate data using SQL in MySQL Workbench, ensuring accuracy, consistency, and analysis readiness. Resolved data quality issues such as null values, inconsistent formats, duplicates, and invalid entries using structured SQL queries.

### ❖ Job Survey Dashboard - Power BI

Built an interactive Power BI dashboard to explore trends in job roles, salary distribution, job satisfaction, and work preferences. Transformed raw survey data into insightful visualizations, enabling data-driven career analysis and decision-making.

### ❖ Zomato Insight Dashboard - Power BI

Developed a visually compelling Power BI dashboard analyzing Zomato restaurant data. Highlighted trends in ratings, cuisines, cost, locations, and customer behavior to uncover insights that support strategic decision-making in the food delivery and dining sector.

### ❖ Global Population Data Extractor - Python

Scraped the Wikipedia page listing countries by population and extracted the main data table into a structured CSV file using Python, BeautifulSoup, and Requests. Performed data cleaning and sorting to prepare the dataset for exploratory data analysis and visualization.

### ❖ Sales Dashboard Analysis - Excel

Built an interactive Excel Sales Dashboard to visualize and analyze key performance metrics such as revenue, profit, order volume, and regional performance. Enabled business users to identify trends, top-performing product categories, and areas requiring attention, supporting data-driven decision-making.

### ❖ Data Exploration in SQL

Performed SQL-based data exploration on the IMDb movie dataset containing over 900 movie records. Analyzed movie runtimes, ratings, gross revenue, and top directors using CTEs, aggregation functions, filtering, and sorting to extract meaningful insights and trends.

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### ❖ Amazon Web Scraping:

Python : Developed a Python-based web scraper to track daily T-shirt prices from Amazon and store data in a CSV file. Used the collected data for time-series analysis to identify price trends, patterns, and fluctuations

### CERTIFICATIONS

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- ❖ Deloitte Data Analyst Certificate(Virtual Data Analyst Internship)
- ❖ Scaler SQL Workshop Certificate(Virtual workshop on SQL)
- ❖ Internet of Things - NPTEL (Completed IoT Course )
- ❖ Data Analyst Workshop (Completed Data Analyst Virtual Workshop)
- ❖ Soft Skills - NPTEL (Completed soft skills Course )
- ❖ Spanish(Basic)

### LANGUAGES

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- ❖ English(Fluent)
- ❖ Hindi(Fluent)

### EXTRA CURRICULAR ACTIVITIES

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- Participated in school cricket and football matches
- Represented college in Esports championship
- Volunteered at college festivals
- Skilled in video editing

### PERSONAL DETAILS

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- DOB: July 14 ,2003
- Marital Status : Single