

Projects

Apocalypse Store and Sales Data Analysis (SQL)

- Written SQL queries to get some important business-affecting metrics such as Maximum unit sold products, Sales count per customer, Higher profitable products
- In the query writing used some of the important SQL functions like - **joins, group by, order by, window function**, and **aggregate functions**.

SQL Sample Database (SQL)

- Used SQL Sample Database to write SQL queries to find out answers to some important questions like top customer details with the highest number of orders and sales, top sales products and countries, sales by year, and product of the year.
- Used some basic and advanced SQL syntaxes such as **select, form, joins, group by, order by, window function**, and **aggregate functions**.

Instagram Dataset Analysis (SQL)

- Instagram Dataset provided during online certificate course on Udemy, to answer the questions such as 5 oldest users, the day of the week most users register on, users who never posted photos, most liked photos, 5 most used tags, and finding bots (who likes all photos).

Power BI Desktop: Sales Dashboard

- Created an interactive Sales Dashboard and looked at the Total sales and profit, sales and profit by segments, sales and profit by year, and sales trends over the months.









Tableau: Sales Dashboard

- Created an interactive Sales Dashboard to get some important business-affecting metrics such as sales and profit by region, segment, and product subcategory. Top sales and profitable products.

Bike Sales Dashboard (Microsoft Excel)

- analyzed Bike Sales Data to create a strategy to increase bike sales. The ultimate goal is to make business more profitable
- Created an interactive dashboard with the help of a **pivot table, charts**, and other basic functions (**filters, slicer**). Analyzed the relationship of sales with customer features (**average income, gender, age, and commute distance**).
- To make the business more profitable the targeted customers should be **single males** who are **middle age** & commute distance within **1 mile**.

Certifications

- ✓ The Ultimate MySQL Bootcamp: Beginner to Expert 
- ✓ Introduction to MS Excel 
- ✓ Using Basic Formulas & Functions in MS Excel 
- ✓ Create a Project Management Tracker using MS Excel 
- ✓ Overview of Data Visualization 
- ✓ Create Charts & Dashboard Using MS Excel 
- ✓ Power BI 
- ✓ Tableau Training 

Self-learner, and process-oriented Data Analyst with a keen interest in the latest technological development such as **Analytics, Visualization**, and **Data Science**, with a high affinity towards Data & Business Analytics, seeking a responsible full-time career opportunity, where I can work with experienced professionals and reach my full potential.

Education

Research Scholar: Cancer Biology (July 2020 - July 2022)
Indian Institute of Technology Guwahati - Assam, India

- Received [CSIR UGC Fellowship]

Master of Science: Life Sciences (July 2017 - July 2019)
Central University of Punjab

Bachelor of Science: Life Sciences (Jun 2012 - Jun 2015)
Govt. PG College Dausa Rajasthan

Higher Secondary: Science Biology (Jun 2010 - May 2011)
M B Public Sr. Sec. School -Kota, Rajasthan

Skills

SQL

Microsoft Excel

Microsoft Power BI

Tableau

Hobbies & Interest

Digital Art

Photography