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MUHAMMAD USMAN

Data Analyst



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Rawalpindi, Pakistan

Education

Foundation University School of Science & Technology

2022 - Now

Pakistan, Rawalpindi

Punjab Group of Colleges

2019 - 2021

Pakistan, Rawalpindi

Allied School

2018 - 2019

Pakistan, Rawalpindi

Skills

Communication

Generative AI

Data Cleaning

Data Visualization

Data Interpretation

Microsoft Excel

Structured Query Language

Python

Microsoft Power BI

Microsoft Word

Professional summary

With a strong foundation in accounting and finance, I am currently pursuing a Bachelor of Science in Accounting & Finance. My solid academic background has equipped me with a keen aptitude for commerce and financial management. I am proficient in a range of essential tools such as Microsoft Excel at an advanced level, along with basic proficiency in SQL and Python, which form a versatile skill set crucial for modern data analysis. My proficiency extends to Microsoft Word and PowerPoint, enhancing my ability to communicate complex financial information effectively. Additionally, I am committed to continuous learning and professional development to stay updated with industry trends and best practices.

Professional projects

May 2024 - May 2024

Pakistan, Rawalpindi

SQL Exploration of Pandemic-Trends

Utilized SQL for focused COVID-19 data analysis, emphasizing:

- Data Preparation: Importing and formatting COVID-19 datasets.

- Query Execution: Calculating death percentages, infection rates, and global statistics.

- Rolling Count Calculation: Tracking vaccination progress by location and date.

- Insight Generation: Offering key insights into pandemic progression and vaccination impact.

Outcomes: This project demonstrates proficient use of SQL for extracting actionable insights from real-world COVID-19 datasets, showcasing strong analytical capabilities


Microsoft PowerPoint



Computing



Links

 muhammad-usman-b50164262

Courses

CS50's Introduction to Databases with SQL

2024

Harvard University

Prompt Engineering: How to Talk to the AIs

2024

LinkedIn

Python for Data Science, AI & Development

2024

IBM

Work Smarter with Microsoft Excel

2024

Microsoft

Essential Microsoft Excel from Beginner to Advance level

2024



Udemy

The Ultimate Microsoft Excel: Esssential Comprehensive Guide






2024

Udemy

Languages

 English  Urdu

Hobbies

-  Computing
-  Board games
-  Cricket
-  Badminton
-  Exploring open source software

August 2023 -
September 2023

Pakistan, Rawalpindi

February 2023 - March
2023

Pakistan, Rawalpindi

Personal project

November 2023 -
December 2023

Pakistan, Rawalpindi

Advanced Sales Performance Analysis of Coca-Cola using Power BI

Created an interactive Power BI dashboard for Coca-Cola sales, emphasizing:

- Sales Tracking: Detailed analysis by brands and regions.
- Profit Analysis: Identifying factors affecting operating profit.
- Date Selection: Ability to choose date ranges for trend analysis.

Outcome: The Power BI dashboard provides precise sales insights, aiding in strategic decision-making for Coca-Cola.

Adidas US Sales Performance Analysis Dashboard in Excel

Constructed an interactive Excel dashboard for Adidas US sales, with a focus on:

- Thorough Sales Analysis: Examining performance across regions, retailers, product categories, and Year-on-Year growth.
- Optimizing Sales Strategies: Providing insights to refine strategies for enhanced effectiveness.
- Identifying Growth Opportunities: Spotting areas for potential sales expansion and improvement.
- Driving Data-Driven Decisions: Empowering stakeholders with actionable data insights

Outcome: The Excel dashboard offers a valuable resource for analyzing Adidas US sales performance, refining strategies, and making informed decisions to foster growth and success in the market.

Personal Finance Tracker

Developed a comprehensive personal finance tracker using Excel with the following features:

- Detailed Monthly Breakdown: Tracks income, expenses, and savings on a monthly basis.
- Expense Categorization: Categorizes various types of income and expenses, including rent, groceries, utilities, transportation, entertainment, and side hustle.
- Summary Table: Calculates year-to-date (YTD) income, expenses, savings and provides a clear and concise overview of the user's financial situation.