Yousef Zaid

Data analyst | Business Analyst

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LinkedIn | GitHub | Portfolio

Summary:

-Skilled data analyst with experience acquiring data, integrating, organizing, cleaning, and validating data, and making sense of it by applying statistical techniques. Expertise in identifying patterns in data to solve real-world problems. Employs tools and business intelligence software including (Power BI, Tableau, Excel) to model and visualize data, to build a coherent story to communicate organizational insights to stakeholders. Good at writing and editing technical materials designed for varied audiences. Familiarity with SQL and Python.

Skills:

- Power BI, Tableau, Excel (Power Query, VLOOKUP, XLOOKUP, Conditional Formatting, Pivot Tables)

- SQL (Server management studio), Python (Pandas, NumPy, Matplotlib)

Work Experience:

Data entry and analyst | Syriatel Mobile Telecom, Homs, Syria | January 2022 -December 2023

-Conducted comprehensive data analysis on various datasets, identifying trends, patterns, and anomalies to provide actionable insights to key stakeholders.

-Collaborated with cross-functional teams to define business requirements, extract relevant data, and translate findings into meaningful and understandable reports.

-Developed and implemented data cleaning processes, ensuring data accuracy and reliability for analysis.

-Utilized advanced statistical techniques to perform predictive and prescriptive analyses, contributing to improved decision-making processes.

-Designed and maintained interactive dashboards using tools such as Tableau, providing real--time data visualization for executive-level presentations.

-Conducted in-depth market research and competitive analysis, enabling the company to stay ahead of industry trends and make strategic decisions.

Projects:

-Adventure Work Cycle Sales dashboard 2021 –Client's Project   Aug. 2022
Created a dashboard with **Power Bi** to help client compare between different Sales

Transformed and processed client's data by using DAX and Excel to ensure data completeness and validity

 Provided technical insights on how the client can fully utilize their data by introducing different technologies.

Consulted the client to determine the best metrics to be displayed on the final product.

-Airbnb Data VISUALIZATION – Personal Project – Aug. 2022
-Utilized **Tableau** To build a dashboard with many charts and graphs for analyzing data and understanding Everything better.

Performed data cleaning and text analysis to successfully identify the Problems.

-Explore the global data on confirmed COVID-19 deaths– Personal Project – Aug. 2022
-Utilized **Excel and SQL** to Cleaning, modifying, Transformed and filtered data by using

many functions to improve the reporting process.

-Utilized **SQL** to extract data from different related tables from customer sales databases

using **JOIN** and **VIEW.**

-Upload and visualize data using Power Bi to analyze it and to improve my skills and performance.

Data Analysis STACK OVERFLOW DEVELOPER SURVEY 2019 – IBM Capstone Project 2022

-Stack Overflow's annual Developer Survey is the largest and most comprehensive survey of people who code around the world.

-Results don't represent everyone in the developer community evenly.

- Nearly 90,000 developers.

-Trends to predict where the developers are going.

-Characterization of developers around the globe.

-Utilized **Python** to analyze data for 90,000 programmers who code around the world

Aggregated and visualized the data by using **pandas, matplotlib** and **word cloud** to compile a professional report

Building a dashboard with Cognos dashboard

Courses:

-IBM Data Analyst Professional Certificate and Capstone Project – BY IBM.

Python Programming, Data Analysis, Spreadsheet Software, Data Visualization, Databases, SQL, Data Management, Business Analysis, Computer Programming, Machine Learning

-Excel Power Tools for Data Analysis– BY Macquarie University Of (Sydney, Australia)

Big Data, Business Analysis, Data Analysis, Data Analysis Software, Data Management, Spreadsheet Software

-Education:

BSc. in Petroleum Engineering, Al - Baath University, Syria.

-Language:
Native Arabic
English