Salman Omer Khalid Mohammad Khair

Data Analyst

Saudi Arabia, Dammam 34223 || 0571572331|| <u>salmankhalaid88@gmail.com</u> LinkedIn || <u>/https://www.linkedin.com/in/salman-omer-khalid-39ba08318</u>

Experienced Data Analyst proficient in SQL, PL/SQL, and Power BI, with expertise in data visualization using Tableau. Skilled in database management using MySQL, SQLite, and SQL Developer, capable of translating complex data into actionable insights. Certified by Google, Microsoft, and LinkedIn, enthusiastic about contributing to data-driven decision-making in a dynamic organization.

Work Experience

Jan 2022 - Jan 2023

Freelance Data Analyst Freelance || Remotely

Responsibilities

Analyzed and visualized data to assist clients in making data-driven decisions.

Worked with tools such as SQL, Power Query, and Power BI to gather insights from various datasets.

Created interactive dashboards and reports to improve business intelligence for clients.

- Conducted comprehensive data collection, Cleaning, processing, and analysis for diverse projects
- Developed advanced data models and visualizations to support business decision-making.
- Create dynamic dashboards and reports using Tableau, Power BI and R programming language
- Utilized database, Fluent at MySQL, SQLite and SQL Plus for data management
- Data Cleaning and Preparation, Experienced in cleaning, organizing, and preparing large datasets to ensure accuracy and consistency in analysis.

July 2023 - January 2024

SUST

Researcher || Sudan

As a researcher at SUST, developed a comprehensive library management system, designing databases, building user-friendly forms, and generating detailed reports to enhance library operations and data management efficiency.

Responsibilities

- · Led the design and implementation of a full-scale library management system
- Creating efficient databases Building Tables, Views and make Specified policy on tables.
- User-friendly forms using Oracle Form Builder
- Creating detailed Reports using Oracle Report Builder that streamlined operations and improved data accessibility for users and administrators.

Projects

Sep 2024 Sales Dashboard

Created an interactive Sales Dashboard using Tableau, integrating data from multiple sources to visualize key metrics, sales trends, and performance, driving data-informed decisions for improved business outcomes.

Core Skills

SQL || Data Structures and algorithms || Tableau|| R Programming language || PL/SQL || Power Query || Database Design || Power BI || Data Storytelling || MySQL || Communication and Collaboration || Decision-Driven Problem Solving || Java programming language || Structures Thinking || Oracle Form Builder || Oracle Reports Builder || Effective Presentation .

Education

Mar 2019 - Apr 2021

American Discussion Club

Diploma || English

Mar 2018 - Dec 2022

Sudan University of Science and Technology

Bachelor's degree | Management Information System

Languages

Arabic: Native Languages English: Fluent

Certificates

27/09/2024 Google Data Analysis Professional Certificate

[Coursera || Google]

30/03/2024 Careers Essentials in Data Analysis

[LinkedIn || Microsoft Learning]

16/05/2024 Oracle Database 12c: Advanced SQL

LinkedIn learning

20/05/2024 Oracle SQL Databases

Coursera

01/06/2024 Introduction to Career Skills in Data Analytics

LinkedIn learning