JIMMY BACHIR

DATA ANALYST

PERSONAL PROFILE

A detail-oriented data analyst with extensive experience in statistical analysis, data visualization, and overall data development. Known for a logical and methodical approach to problem-solving and effective communication skills. Passionate about turning complex data into actionable insights, driving business strategy, and improving operational efficiency. Proven track record of collaborating with cross-functional teams to deliver data-driven solutions.

DEVELOPMENT & DATA TOOLS

- Programming Languages & Libraries
  - Python(Pandas, NumPy, Matplotlib, Scikit-Learn)
  - Advanced SQL
  - HTML, CSS
- Databases
  - MySQL
  - PostgresSQL
  - MS SQL Server
  - AWS
- Data Visualization & Analysis Tools
  - Tableau, Looker, PowerBI, IBM Cognos, QuickSight
  - Advanced Excel/Sheets (VBA,Pivots)
- Development Environments
  - Jupyter, Watson Studio, PyCharm, Visual Studio Code
- Big Data Tools
  - Google Big Query, Hadoop
- Version Control:
  - Git

WORK EXPERIENCE

DATA ANALYST, KIOSK CREATIVE
Full Service Marketing Agency | 1/2022 - Present

- Maintained large SQL scripts to manage key metric data collected through custom API connectors, ensuring accurate and up-to-date analytics.
- Onboarded new clients by integrating their marketing accounts and streamlining the data extraction process for marketing analytics.
- Developed unique reports for high-profile clients to enhance data engagement and support informed decision-making.
- Created automated processes to improve workflow efficiency, reducing time spent on repetitive tasks and focusing on strategic data analysis.
- Maintained sophisticated attribution models to track user journeys from initial contact to conversion, providing actionable insights for marketing strategy adjustments.
- Assisted in structuring and organizing the data warehouse to improve schema management and data retrieval efficiency.

IT SPECIALIST/ANALYST, MICROBIOLOGY INTERNATIONAL
Medical Equipment Solutions | 11/2018 - 1/2022

- Lead coordinator in various R&D projects that converted data into actionable insights to advance the company into the modern day medical equipment solutions.
- Compiled and analyzed data to make recommendations to shift company strategy.
- Developed and maintained Excel templates and reports for daily use.
- Programmed data writing protocols in Python3 and visualized customer data.
- Wrote problem statements, product requirement documents, and worked closely with our sales and service engineers.

EDUCATION HISTORY

Herzing University Online, 2013
Bachelor of Science in IT with a Concentration in Analytics

CompTIA A+ Certification, 2019
FCC Online

IBM Data Science Professional Certificate 2021
IBM Through Coursera.org

IBM Data Analyst Professional Certificate 2021
IBM Through Coursera.org

Tableau Advanced Professional Certificate, 2024
Salesforce via Trailhead Academy

TECHNIQUES

- Analytical Thinking
- Exploratory Data Analysis (EDA)
- Data Visualization
- Predictive & Statistical Modeling
- Data Cleaning & Preprocessing
- Dashboard Development

OTHER SKILLS

- Meticulous ability to analyze complex technical information
- Technical Writing Skills
- Can analyze, design and implement database structures
- Excellent problem solver
- Self driven & motivated
- Will step up when needed
- Continuous self betterment

LANGUAGES

- English (Native)
- Arabic (Spoken)

GET IN CONTACT

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