

JIMMY BACHIR

LEAD DATA ANALYST

PERSONAL PROFILE

A results-driven data leader with a strong foundation in statistical analysis, data visualization, and data strategy development. Recognized for guiding teams through complex problem-solving with a logical and data-driven approach. Adept at transforming intricate data into actionable insights that shape business strategy and enhance operational performance. Proven experience in leading cross-functional teams, fostering collaboration, and delivering innovative, data-centric solutions to drive measurable outcomes.

DEVELOPMENT & DATA TOOLS

- Programming Languages & Libraries
 - Python(Pandas, NumPy, Matplotlib, Scikit-Learn)
 - Advanced SQL
 - HTML, CSS
- Databases
 - MySQL
 - PostgreSQL
 - 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

LEAD DATA ANALYST, KIOSK CREATIVE

Full Service Marketing Agency | 1/2022 - 9/2024

- Led data strategy initiatives, guiding the collection, analysis, and reporting processes to optimize campaign performance and client decision-making.
- Delivered invigorating, data-driven client presentations, translating complex insights into actionable recommendations that drove business outcomes.
- Trained and mentored team members, fostering growth and development within the team while promoting a collaborative environment.
- Maintained large SQL scripts to manage key metric data collected through custom API connectors, ensuring accurate, up-to-date analytics.
- Developed unique reports and sophisticated attribution models for high-profile clients, providing actionable insights and supporting data-driven marketing strategy adjustments.
- Created automated processes to streamline workflows, reducing manual tasks and enhancing focus on strategic data analysis and efficiency.

SENIOR IT SPECIALIST/ANALYST, MICROBIOLOGY INTERNATIONAL

Medical Equipment Solutions | 11/2018 - 1/2022

- Led coordination of R&D projects, transforming data into actionable insights that advanced the company's medical equipment solutions and strategic initiatives.
- Provided strategic recommendations by compiling and analyzing data, contributing to shifts in company direction and growth opportunities.
- Developed and maintained Excel templates and reports for daily operations, with a focus on streamlining sales reporting and improving decision-making processes.
- Programmed data writing protocols in Python3 and visualized customer data to enhance product development and customer engagement.
- Collaborated closely with sales and service engineers, drafting problem statements and product requirement documents to align technical solutions with market needs.

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

Mobile: 240-344-7348

Email: j.bachir@outlook.com

Website: <https://jbachir.github.io/>

LinkedIn: [linkedin.com/in/jbachir84/](https://www.linkedin.com/in/jbachir84/)

Location: Fairfield, PA 17320