

Taif Alshakir

Greater Chicago Area | (312) 647-5864 | taif.alshakir@gmail.com

LinkedIn: www.linkedin.com/in/taifalshakir | [Work Samples](#)

Summary:

Results-oriented Data Analytics and Visualization Analyst with over eight years of experience in data and management consulting. Expertise in developing advanced analytics frameworks, performing data modeling, and creating insightful visualizations that drive strategic decision-making at the executive level. Proven ability to transform complex data into actionable insights, supporting business growth and operational improvements.

Skills and Competencies:

Data Analytics | Data Modeling and Database Development | Data Visualization | Strategic Decision-Making | Project Management | Clinical Analytics | Medical Claims Data | Value Based Care Analytics

Technical Acumen:

Tools: Advanced Tableau, Power BI, SQL, Python, R, SAS,

Databases: Advanced SQL Server, MySQL, Oracle SQL, Azure, PostgreSQL

Systems: Epic System Modules and Tools (Cogito, Clarity, Caboodle, Reporting Workbench, Slicer Dicer, Radar Dashboards, Compass rose), Salesforce, Workday.

Other: Advanced Excel VBA, Macro, AWS Quick sight, Azure DevOps, ServiceNow, Smartsheet.

Education:

The University of Chicago | Masters of Science in Biomedical Informatics

Nahrain University | Bachelor of Science in Biotechnology Science

Experience:

Senior Business Intelligence Developer (Remote)

Robert Half - Portland, OR | Apr 2021 – Present

- Spearheaded executive discussions and provided critical organizational insights for the Multnomah County Health System, as the end client, leveraging deep analytics from SQL Server and Epic Medical Records System to align data-driven strategies with leadership objectives, delivering executive-level recommendations that drove operational improvements and enhanced health system outcomes.
- Design, develop, and maintain business intelligence tools and data visualizations in Tableau, Power BI, and Advanced Excel, leveraging databases such as SQL Server, Oracle SQL, and Azure for accurate reporting.
- Collaborate with stakeholders to gather business requirements and deliver customized BI solutions, utilizing Epic System working on reporting modules like Cogito, Clarity, and Caboodle to support strategic goals.
- Develop and present clear, automated reports and dashboards using Tableau, Power BI, and Epic tools like Slicer Dicer, Radar Dashboards, and Compass Rose, ensuring they are accessible to various audience levels.
- Mentor junior analysts, lead BI projects using Smartsheet and ServiceNow, and identify opportunities for process improvement and innovation, utilizing tools like Azure DevOps to enhance the BI function.

Business Intelligence Analyst

Duly Health and Care - Downers Grove, IL | Aug 2019 – Apr 2021

- Delivered medical claims analytics and reporting solutions for major health systems in Chicago Land, including Northwestern Medicine and UChicago Medicine, enhancing decision-making capabilities.
- Implemented value-based care and revenue cycle analytics services, leveraging EPIC EMR and claims data to drive operational efficiencies.
- Collaborate with cross-functional teams to define and document reporting requirements, ensuring that BI solutions align with organizational goals.
- Develop, optimize, and maintain SQL queries, stored procedures, and ETL processes to ensure accurate data extraction, transformation, and loading across multiple databases.
- Train and support business users on BI tools, helping them to understand data insights and apply them in day-to-day operations.
- Lead BI projects from inception to completion, coordinating timelines, resources, and deliverables to meet business objectives on time.

Teaching Assistant

University of Chicago - Chicago, IL | Jun 2019 – Sep 2019

- Provided academic support to graduate students in the Decision Support Systems course by grading assignments and offering constructive feedback.
- Led office hours, assisting students with course material, clarifying complex concepts, and addressing questions related to decision-making models and systems.
- Collaborated with the course professor to ensure alignment between instructional materials and students' learning needs, enhancing the overall classroom experience.

Program Analyst

University of Chicago Medicine - Chicago, IL | Aug 2015 – Aug 2019

- Coordinated daily operations and conducted business analysis for clinical and patient services data, ensuring alignment with organizational goals.
- Led projects involving the Epic patient records system and Salesforce, focusing on optimizing process workflows for improved efficiency.
- Developed and enhanced operational dashboards to provide actionable insights for management and clinical teams, utilizing Epic and Salesforce data.
- Collaborated with cross-functional teams to identify areas for process improvement, driving better patient outcomes and operational performance.

Program Manager

Vietnamese Association of IL - Chicago, IL | Nov 2014 – Aug 2015

- Led a team of over 30 caregivers, coordinating in-home services and maintaining strong communication with health insurance providers to ensure client care needs were met.
- Executed strategic initiatives to boost client recruitment for the senior home care program, resulting in increased service engagement and program growth.
- Fostered relationships with healthcare partners and community organizations to expand program reach and enhance the quality of services offered to seniors.