Khalil Abu Mushref

Riyadh | Jordan | khalil-am@outlook.com | 0504499076 | Linkedin.com/in/khalil-am | khalil-am.com

Professional Summary:

IT Delivery Manager and Senior Business Consultant with over 7 years of experience leading enterprise digital and AI-enabled initiatives across healthcare, government, and complex organizations. Proven in translating strategy into execution through strong governance, cross-functional leadership, and disciplined delivery.

Professional Experience:

Master Team | IT Delivery Manager | Sr. Business Consultant | May 2025 – Present | Riyadh
- Led enterprise consulting engagements, delivering tailored digital solutions across healthcare, government, and finance sectors.
- Developed a Business Framework that improved delivery consistency across 60+ client software products.
- Oversaw implementation of 30+ cross-entity systems by aligning strategy with execution and compliance.
- Served as a key link between client leadership and technical teams to ensure accurate translation of requirements.

Cloud Solutions | IT Business Analyst | Product Owner | September 2023 – May 2025 | Riyadh
- Gathered and organized business requirements, producing over 1,200 pages of documentation to streamline project workflows.
- Developed and managed over 100 Power BI dashboards, empowering data-driven decisions.
- Led the development and implementation of performance reports using advanced analytics.
- Designed and implemented a Business Analyst training program to enhance team efficiency.

Pixelated | IT Senior Business Analyst & BI Developer | January 2021 – September 2023 | Amman
- Improved data accuracy and consistency in reporting by implementing standardized documentation practices.
- Conducted regular workshops for stakeholders, promoting a data-driven culture.
- Designed and delivered business intelligence (BI) solutions to meet organizational objectives.
- Developed models and analysis that supported business decision-making.

Council of Engineers Association | Data Scientist (Contract) | July 2020 – January 2021 | Amman
- Developed predictive models using machine learning to support key engineering projects.
- Created visualizations and dashboards to simplify complex data and improve decision-making.
- Collaborated with engineering teams to provide data-driven solutions to technical challenges.
- Provided strategic consultation on data analysis for complex engineering initiatives.

Digital Cash | Software Data Scientist | June 2019 – July 2020 | Amman
- Developed data pipelines to handle large datasets, optimizing data flow and integration.
- Extracted actionable insights from application data to support business objectives.
- Implemented AI-driven solutions to enhance data accuracy and reporting.
- Led the integration of data systems for more efficient business operations.

Education:

National University of Malaysia | Master's in Computing (Artificial Intelligence)
Malaysia | Expected Graduation 2025 | Research in AI applications in personalized oncology, predicting cancer treatment outcomes and drug responsiveness.

University of Jordan | Bachelor's in Computer Engineering | Amman, Jordan | 2020 | Graduation Project: Development of Virtue, a mental health application using AI.

Certifications:

- **PMI-ACP® (Agile Certified Practitioner)** | Jan 2026 | In-Person
- **Project Management Professional (PMP)** | October 2025 | In-Person
- **TOGAF® Certification** | Jan 2025 | In-Person
- **NVIDIA Accelerated Data Science** | March 2023 | Online

- **Databricks Certified Data Engineer** | June 2023 | Online
- **AWS Solutions Architect** | October 2023 | Online
- **Professional Scrum Master Scrum.Org** | January 2024 | Online
- **Tableau Certified Data Analyst** | April 2024 | Online
- **Alteryx Designer Expert** | November 2024 | Online

Projects:

Nurad
Description: AI-driven radiology delivery platform focused on optimizing clinical workflows, imaging operations, and data governance;
Role: Delivery Lead overseeing execution, quality, and cross-functional alignment Project Year: 2026

Yadree
Description: A comprehensive AI-powered business intelligence solution integrating real-time data visualization, SQLFlow, and machine learning to enhance decision-making.
Role: Developed the full-stack application and its AI functionality. Project Year: 2025
Project Link: Yadree

Virtue
Description: An AI-based mental health platform that helps users improve their mental well-being through personalized tools, secure data management, and a clean user interface.
Role: In charge of Delivery and Product Management. Project Year: 2022
Project Link: Virtue

Pixify
Description: An innovative AI-powered financial platform designed for flexibility and user-specific customization.
Role: Responsible for the AI model and quality assurance of the algorithm. Project Year: 2023
Project Link: Pixilated

Professional Memberships:

- **PMI** | PMI Member | 2023
- **Council of Engineers** | Associate Member | 2020
- **IEEE** | Associate Member | 2017

Skills:

- **Personal Skills:** Effective communication | Leadership | Critical thinking | Problem-solving | Teamwork | Strategic thinking | Adaptability | Organizational skills | Time management | Negotiation skills | Presentation skills | Project management
- **Professional Skills:** Data analysis | Predictive model development | Business strategy | Business requirements gathering | Data-driven decision making | Market analysis | Stakeholder communication | Change management | Performance management | Technical consulting | Process optimization | Documentation writing
- **Technical Skills:** Python | Big Data tools | Hadoop | BI Tools | Power BI | SQL | Tableau | Spark | Microsoft Power Platforms | RESTful API | Spring Boot | AI and Machine Learning

Languages:

- English: Fluent
- Arabic: Fluent