Data Analytics Solutions Specialist

Bi Tools
Data Design/UIX
Sounds
Cross-platform
Solutions
APIs
SaaS
Cloud
DBs

Summary

With 7 years of specialized experience in Reporting and Analytics, I am well-versed in first and second-generation BI technologies, encompassing all aspects of Data Management systems. My expertise ranges from Governance to warehousing & big data processing, culminating in Business Intelligence. I am a Power BI Guru with a knack for crafting special dashboarding techniques and solution architecture using Docker, Kubernetes and networking.

Experience:

I have successfully worked on various projects, including Oil and Gas Reporting, Road Safety Non-compliances, and analyzing vehicle-related data correlation with fatality rates. Additionally, I have collaborated with different sectors in Tourism, HR, Finance, and Governmental departments, conducting extensive work with MDX, DAX, and highly sensitive data OLAP, lately as analytics engineering lead and supervising Bi & Analytics solution architecture.

Skills and Expertise:

Programming Languages
•Python, JavaScript (JS), TypeScript (TS), Java, Kotlin, Scala, Rust, C#, HTML, CSS (including animations)

Query Languages
•SQL, PL/SQL, DAX, MDX, M-Query

Data Engineering & Processing
•**Batch & Stream Processing:**
   • Tools: SSIS, Apache Airflow, Kestra, Apache NiFi
   • Focus: Process orchestration, disaster recovery, data warehousing, and integration

•**Streaming Technologies:**
   • Rust, Apache Kafka
   • Streaming ETL for data warehousing and data integration projects

•**Data Warehousing:**
   • OLAP/OLTP systems, Data pipelines, leveraging both open-source and MSBI (SSDT) stacks

Business Intelligence (BI) Tools
•Tableau, MicroStrategy, Power BI, and various open-source SQL-based BI tools

Infrastructure & Networking
•**Reverse Proxy & Middleware:**
   • Nginx (SSL setup, port forwarding, authentication middleware)

•**Network Architecture:**
   • HTTP/HTTPS protocols, networking infrastructure, security, dynamic IP setup, VIP, VLAN, subnetting, and gateway configuration

Containerization & Orchestration
•Docker (including Docker Compose), Kubernetes
•Experience in Windows, WSL servers, and Linux environments
•High availability, replication, and load balancing

Cloud & Enterprise Architecture
•Azure Databricks, Oracle BI, Oracle APEX
•Enterprise cloud solutions and architecture design

Full-Stack Development
•Hands-on experience in Kotlin, Rust, C#, JS, TS, Python, and cross-platform development with Flutter and Kotlin Multiplatform Mobile (KMM)

Highlight Project:

- **mobile app** "Road Analysia," designed for Road Health Assessment by mining second-by-second historical road health data and presenting it in a dashboard format. This app enabled us to assess Road Engineering and Road Compliance.
- Architecting a National Oman **Open Bi and analytics portal** from A- Z statistics on Populations, Real Estate, Corporates and SMEs.

Name	**Amjad Salim Sloum Al Shukairi**
Contacts	**+96899784498**
Highest Degree	**ACG Norton College University (Foundation Certificate)**
Email	**Amjad.alshukiri@**
Github	**@Amjadshuk**

Highlighted Skills

My Apps

Text Image Reader | Speedometer | Road Analysia | Random Ball

Experience

- **Rihal**
Full-time · 2 yrs 7 mosFull-time · 2 yrs 7 mos

- **Senior Analytics Engineer & Acting Lead**Senior Analytics Engineer & Acting Lead
Apr 2024 - Present · 8 mos Apr 2024 to Present · 8 mod Muscat, Masqaṭ, Oman · On-site Muscat, Masqaṭ, Oman · On-site

  - Engineer an Analytics related Solutions, developing new Bi Technologies and leading Jnr. Analytics Engineer. Engineer an Analytics related Solutions, developing new Bi Technologies and leading Jnr. Analytics Engineer.

- **Data Engineer**
Aug 2022 - Apr 2024 · 1 yr 9 mosAug 2022 to Apr 2024 · 1 yr 9 mo Muscat, Masqaṭ, OmanMuscat, Masqaṭ, Oman

  - **Microsoft Excel, Data Analyst and +18 skills**

- **Data Engineer Trainee**
May 2022 - Aug 2022 · 4 mosMay 2022 to Aug 2022 · 4 mo Masqaṭ, OmanMasqaṭ, Oman

  - **Microsoft Excel, Data Analyst and +15 skills**

- **Khazzan Logistics Management Services**
Full-time · 3 yrs 11 mosFull-time · 3 yrs 11 mos

  - **Operations Supervisor**
Jun 2021 - May 2022 · 1 yr Jun 2021 to May 2022 · 1 yr Oman

    - Road Safety Operations Supervisor at BP Khazzan Block 61, Managing People, Vehicles and other rated assets. Responsibility to make sure we follow the right HSE Procedure, Managing Supply chains for the internal Stocks. Road Safety Operations Supervisor at BP Khazzan Block 61, Managing People, Vehicles and other rated assets. Responsibility to make sure we follow the right HSE Procedure, Managing Supply chains for the internal Stocks.
    - **Microsoft Excel, Data Analyst and +11 skills**
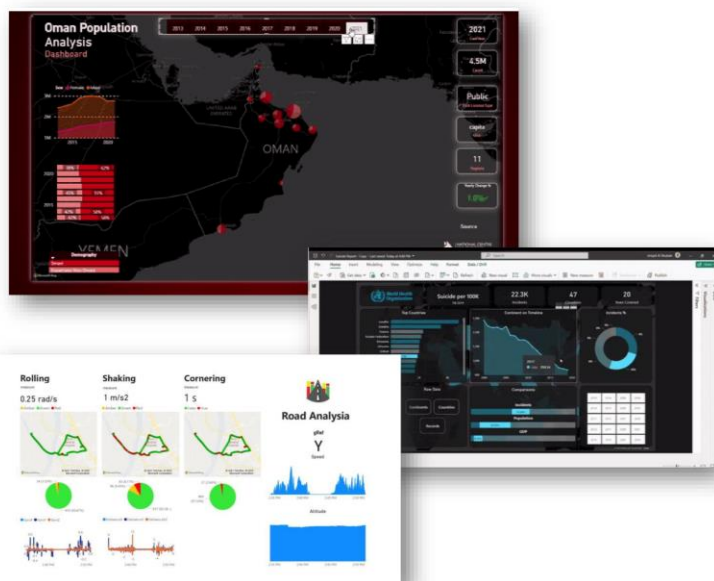
  - **Logistics Coordinator**
Jul 2018 - Jul 2021 · 3 yrs 1 mo Jul 2018 to Jul 2021 · 3 yrs 1 mo Sultanate of Oman

    - Muscat Logistics Coordinator at BP Khazzan Block 61, Mainly Reporting and Analytics for the related BP contractors, contacting contractors to illustrate Bp's Road Safety and Risk Procedures. Muscat Logistics Coordinator at BP Khazzan Block 61, Mainly Reporting and Analytics for the related BP contractors, contacting contractors to illustrate Bp's Road Safety and Risk Procedures.
    - **Adobe Creative Suite, Microsoft Excel and +10 skills**

Technical Profile Overview
Amjad Al Shukairi

Date : 11/05/2022

التاريخ : 2022/05/11 م

SERVICE CERTIFICATE

شهادة خبرة

This is to certify that Mr. Amjad Salim Al Shukairi, holder of Identity Card No. (**14724837**) worked in the company as an **operations Supervisor** since **22/07/2018** up to **26/04/2022**.

تشهد شركة خزان لإدارة خدمات الإسناد بأن الفاضل / أمجد بن سالم الشكيري ، الحامل للبطاقة الشخصية رقم (**14724837**) كان يعمل لدينا بوظيفة مشرف عمليات وذلك خلال الفترة من **2018/07/22** م وحتى تاريخ **2022/04/26** م.

This certificate has been issued to has as per his request without any responsibility whatsoever on the part of Truckoman.

وقد منحت له هذه الشهادة بناءً على طلبه دون تحمل الشركة ادنى مسؤولية تجاه الغير.

محمد الصواعي
مدير الموارد البشرية

Mohammed Al Sawaei
HRM