MOHANNAD F. OTAIBI

Sr. Cloud Operations (Infrastructure) Manager, Technology Enthusiast, Quality Advocate and a Problem Solver

Location	Riyadh, Saudi Arabia
Date of Birth	March 20, 1987
Marital Status	Married
Email	mohannad.otaibi@gmail.com
LinkedIn	@mohannadotaibi
Mobile #	+966–545582222

Summary:

Strategic and results-driven Senior Manager with over 14+ years of experience in Information Technology and Business Management. Proven expertise in Cloud Native Approach, DevOps, FinOps, Multi-Cloud, Administration & Automation, Orchestration & Containerization. Skilled in leading high-performance teams to deliver cloud-first environments and solutions, enhancing operational efficiency and reducing costs. Adept at strategic planning, stakeholder engagement, and change management, with a strong focus on operational excellence and risk management.

Professional Experiences

Sr. Cloud Systems Manager

Thiqah Business Solutions, Cloud Operations Department   Sept 2024 - Present

Managing a multi-cloud national environment for mission critical government solutions. Key responsibilities include:

- Leading a high-performance team of cloud engineers supporting and managing an infrastructure of more than 1,500 servers with relevant licenses and local repositories.
- Establishing and executing talent competency development and growth programs ensuring continuous elevation of team members.
- Leading the implementation of transformational strategies, such as multi-cloud adaptation strategy to ensure systems resilience, eliminating vendor lock and benefiting from different cloud-based offerings.
- Establish a cross-teams operational model defining requirements for teams to streamline understanding and communication while operating high value solutions.
- Managing and responsible for disaster recovery program, coordinating business continuity programs, conducting drills to ensuring teams readiness, synergy and systems agility to unexpected changes.
- Planning, managing and executing backups strategies for hot, cold and offline backups for structured and unstructured data through native cloud solutions and Veeam.
- Leading vendor relations and contract negotiations of cloud contracts, optimizing requirements and saving the company more than 5+ Million SAR annually.
- Continuous evaluation of infrastructure utilization, decommissioning obsolete resources and optimizing underutilized resources avoiding unnecessary cost of more than 6+ Million SAR annually.

Sr. Contracting Manager

Jeddah Central Development Company (PIF) – Procurement Department -   Jun 2022 – Sept 2024

Managing Smart City, Information Technology & Digitization Contracting activities for a Mega-Project (PIF) Company. Key responsibilities include:

- Lead the design, implementation, data migration and Management of Procurement ERP Systems (SAP S4Hana, SAP Ariba, and OpenText ECM, SharePoint and External Filesharing (Next Cloud) for contracts of more than 13 Billion SAR.
- Lead development of in-house solutions for procurement and innovation management, utilizing Terraform, Ansible, MariaDB Galera Nodes and containerized system components with Docker.
- Lead procurement of IT infrastructure with Local and International cloud hosting providers, On-Prem Datacenter, and SaaS in compliance with NCA regulations and internal security guidelines.

- Develop and Establish an Innovation Platform (technology & process) utilizing SharePoint and NodeJs API.
- Develop an analytical tool for suppliers on top of SAP Ariba Restful API using NuxtJS and ElectronJS.
- Develop, review, and administrate policies, charters, procedures, standard terms and conditions, functional reviews, tools, templates, and forms in addition to lead Supplier Management & Prequalification.
- Administrate procurement quality/excellence & compliance programs and leading audits and reviews such as ISO QMS, ISO Information Security, CIPS Procurement Excellence.
- Acting secretary for Service Award Committee conducting items reviews, directives/resolutions tracking and enforcement. Migrating and automating the manual process to Azeus Convene (SA Based hosting).
- Develop/Revise procurement strategy, objectives, initiatives, annual forecasts and plans, key performance indicators and reporting with SAP Analytical Cloud.

Business Manager

Saudi Aramco – Gas Compression Projects Department -   Apr 2018 – Jun 2022

Worked as a Contracts/Business Manager for a multi–billion–dollar capital programs/projects department, Key responsibilities include:
- Administration of IT infrastructure, Cybersecurity Programs, Authorizations and Access Permissions Lists for data sources and systems with 14 IT staff direct reports.
- Administrate Business Plans, Budgets, Contracts, subcontracts, Human Resources recruitment and development with 12 direct reports.
- Leading/Establishing compliance and quality programs (Operational Excellence) including reviews and assessments and capturing lessons learned in addition to reporting and monitoring of metrics (KPIs), schedules, budgets, deliverables, and milestones.

Information Technology Quality Officer

Saudi Aramco – Operational Excellence Department -   May 2013 – Apr 2018

Worked with corporate quality program governance focusing on IT Data Management processes. Key responsibilities include:
- Establish the IT infrastructure for the department, including Hardware assets, and Software requirements.
- Lead the design and development of digital assessment solutions for all corporate quality officers using custom module in SAP S4Hana working closely with developers and users.
- Established processes for IT Asset Management, Information Archiving, Information Security, Business Continuity, Contracting, Supplier management and Compliance review based on EFQM model.
- Establish/conduct quality assessment/benchmarks on the processes and capture lessons learned.
- Act as subject-matter-expert (SME) for corporate IT processes quality programs.
- Plan/Conduct compliance reviews on the implementation of the programs, gathering of lessons learned, maintaining best practices database.

Procurement & Planning Analyst

Saudi Aramco – Information Technology -   Feb 2011 – May 2013

Key Responsibilities:
- Administrated consolidation of strategic and tactical plans for Information technology, annual procurement, budgeting, Human Resources requirements planning and monitoring.
- Coordinate and manage IT Contracts development.
- Developed in-house ASP.net/C# solution for administration and reporting of development programs beneficiaries

Other Experiences

Founder & Chief Technology Officer

6 Degrees Technologies -   Jun 2007 – 2024

Established an IT Solutions Development company delivering quality solutions to local market, serving more than 120 corporate and personal clients by leveraging latest technologies to meet requirements. Below summary of achievements:

- **Cloud Infrastructure Management:** Led multiple cloud infrastructure projects and teams, cloud-native/first application developments, ensuring scalability, reliability, and adherence to best practices. Implemented infrastructure as code (IaaS) practices utilizing ansible, terraform and K8s to automate the provisioning and configuration of cloud resources.
- **Developer Experience (DX):** Developed procedures, templates and tools such as NPM packages, bots, webhooks and APIs to streamline development teams work activities.
- **Teams Management:** Led project-based development and system administration teams, both, direct and outsourced to deliver cloud-based solutions including educational, financial, and business management solutions.

Memberships & Certification

Member Board of Directors - Association of Advancement of Cost Engineers – Arabian Gulf Sector (AACE AGS)   Jul 2021 – Present

Member - World Commerce & Contracting (WorldCC), United States.   Jul 2024 – Present

Member - Customer Experience Association (CXA), Saudi Arabia.   May 2023 – Present

FinOps Certified Practitioner - FinOps Foundation (Linux Foundation), United States   April 2025

Certified Commercial & Contracts Management Practitioner (CCMP) - World Commerce & Contracting (WorldCC), United States   July 2024

Certified Operational Excellence Assessor - European Foundation Quality Management (EFQM).   Nov 2014

Competencies & Skills Summary

Cloud Applications & Management:

- **Containerization:** Docker, Docker-Compose
- **Orchestration & Deployment**: Kubernetes, Helm.
- **Platform Management:** Grafana, Rancher, Portworx Portainer, Coolify.
- **Cloud Platforms:** OpenStack, GCP, Alibaba Cloud, Azure, AWS, Hetzner Cloud, AppWrite, Supabase. Minio Storage, Cloudflare.
- **Networking & Security:** Traefik, Nginx, HAProxy, Vault, Let's Encrypt, Cloudflare
- **Development Tools:** Cursor, VS Code, GitHub, GitLab.
- **Configuration & Data Serialization**: TOML, YAML, JSON.

Programming Languages & Frameworks:

- **Back-end Development:** Go, C#, Java, Python, PHP, Typescript.
- **Front-end Development:** Tailwind, React, NextJS, NuxtJs.
- **Mobile Development**: Flutter, React Native, Expo
- **Database:** Redis, PostgreSQL, MariaDB, Galera, MS SQL.
- **IaaS:** Terraform, Ansible
- **CI/CD:** Git, GitHub Actions, Argo CD.

Enterprise Solutions:

- **ERP Systems:** SAP S4/Hana, SAP Ariba

Education

BS. Management Information Systems (3rd Honor Level)   Feb 2011

King Fahd University of Petroleum & Minerals - College of Industrial Management