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| **Professional Summary** | | | |
| * 14+ years of implementation and architecture experience in Databases, Cloud, and Infrastructure technologies. * 10+ Years of experience working in the Middle East and Europe. * Hands on experience in Data Center Operations, Database administration, security and Disaster Recovery * Excellent technical architecture skills, enabling the creation of future-proof solutions during delivery and pre-sales Excellent team leadership with good communication skills | | | |
| Roles Performed: | Database Administration, Technical Solution Architect, Disaster Recovery Architect, AWS Cloud, Microsoft Azure | | |
| Industries: | Aviation, Telco, Public Sector, FMCG, Financial institutes | | |
| **Technical Skills** | | | |
| Cloud & Virtualization | VMware Sphere EXSi 6, vCenter, Site Recovery Manager (SRM), Hyper-V Virtualization, Clustering, EMC & HP Storages, EMC Networker, Microsoft Azure Migration | | |
| Database Administration | Microsoft SQL Server (2008/2012/2014, Database Administration, Data migration, Always On Availability groups SQL Server high availability solutions, Oracle RAC, Data Guard, SQL Clustering (A/A,A/P), Replication (Merge, Snapshot, Transactional, Peer to Peer), Database Mirroring, Log shipping, SQL Profiler, [Data Warehousing](http://msdn.microsoft.com/sqlserver/dd421879.aspx), DDL & DML triggers, Recovery Models, SQL Server integration services (SSIS), disaster recovery scenarios, database Security & Auditing, performance tuning, health and monitoring, indexing, Resource Governor, tuning of SQL Statements, Linked servers , Creating Views & Store procedures | | |
| System Architecture | Designing & maintaining Network infrastructure, Windows server 2008/2012 domain administration, Active Directory, Group policy management, Cisco Routers, ASA firewalls, Network Monitoring, Microsoft Dynamics, Microsoft CRM, Data Protection Manager (MSDPM) System Center Operations Manager, IBM and HP SAN storage, Symantec Veritas backups, Orange MPLS Links, Server, Users training & support | | |
| **Professional Certifications** | | | |
| ***Title*** | | ***Institute*** | ***City/Country*** |
| MCP (Microsoft Certified Professional) | | IITM Pakistan | Islamabad Pak |
| CCNA (Cisco Certified Network Associate) | | Sites Powers Dubai | Dubai, UAE |
| MCSA 2008 (Microsoft Certified System Administrator) | | New Horizons | Dubai, UAE |
| VMware VSphere 6 | | HP Middle East | Dubai, UAE |
| MCITP (Database Administrator 2012) | | Microsoft Knowledge Village | Dubai, UAE |
| MCITP (Database Administrator 2016) | | Microsoft Knowledge Village | Dubai, UAE |
| ITIL V3 Certified | | Sites Powers Dubai | Dubai, UAE |
| Oracle Certified Administrator 11G (OCA) | | Oracle University Dubai | Dubai, UAE |
| Oracle Certified Professional 11G (OCP) | | Oracle University Dubai | Dubai, UAE |
| **Employment Details** | | | |
| **WestRock IT Services Krakow, Poland (2017 to date)**  **Senior Database Administrator (SQL Server)**   * In charge of SQL Datacenter, managing infrastructure, capacity planning, resource planning, resilience and availability, problem management, change management. * Managing 4000+ Microsoft 2008/2012/2014/2016 Clustered servers including Database servers, Application Servers, AWS Cloud migrations. * Designing and configuring AlwaysON availability Groups. * Handling MSX servers for central management. * Responsible for backups, restores, recovery models, quick respond to SQL alerts, database shrink operations, DBCC commands * Commvault Backups strategies including backup-to-disk, backup-in-Cloud, Point in time snapshot and replication management. * Handling end to end processes, change management and documentation * Managing SQL server high availability architectures of Always on, database mirroring, failover, load balancing and database replication (all types). * monitoring the database and application servers to ensure secure services with minimum downtime * Responsible for process and operation acceptance, formation and integration. * Responsible for improvement and maintenance of the databases to include rollout and upgrades * Implemented system backup/restore strategies in Data Centre, i.e. backup storage, retention and reuse policies. * Administration, management, trouble-shooting and modifications to systems and other IT resources, including installation and configuration. * Enhance storage offerings with advanced storage techniques such as data replication, snapshot technology, cloning, SAN boot, and database/application synchronization utilities. * Routine audits of security, systems and applications. * Trouble shooting and support to organizational users. * To detect and troubleshoot SQL Server related CPU, memory, I/O, disk space and other resource contention. Closely monitoring network performance and troubleshooting technical problems as needed. * Configured networks to ensure smooth and reliable operations for in tune with core business requirements.   **Sayah Consultant Dubai (2007 till 2017)**  **Database and System Administrator**   * Expert level experience with vCloud Director, vSphere ESX, Hyper-V, VMware View, Citrix XenDesktop, XenApp, XenServer and related VDI products * Hands-on experience of virtualization, networking, storage, and compute platforms * Design and operations of large-scale Virtualization, Utility Computing and Cloud based platforms in a SaaS environment * Hands-on experience data encryption technologies like transparent data Encryption (TDE), Always Encrypted and Data Protection Law (GDPR) * Experienced with diverse hardware platforms ( Netapp, Cisco, EMC, etc) * Experience with cloud automation technologies * Ability to Assess, Architect, Design, and Implement Servers, Server Virtualization, and Private/Public/Hybrid Cloud Environments * Experience with design, implementation and support of IaaS, PaaS and/or SaaS * Cloud automation and management (workflows, auto-provisioning) * Cloud based networking technologies (NFV, SDN, virtual containers), backup and monitoring tools * Cloud management platform (Product catalog, OSS/BSS, reporting, Dashboard, Charge-back) * Good understanding of cloud API model (cloud provider APIs, IaaS APIs, SaaS APIs)Working with largest Data center in Gulf Pacific Controls Cloud Services (PCCS)Perform Pre-Sales activities to capture customer solution requirements, use cases and workflow scenariEnsure to meet all SLA’s within Domain  **Disaster Recovery Architect**  * Worked with Business Continuity management to ensure that the disaster recovery (crisis management) and business continuity plans drive disaster recovery (DR) strategy and procedures. * Establish and maintain the overall plans for executing all DR procedures and understand their interdependencies. * Establishing and maintain detailed DR communications and command and control plans through a change management process. * Worked with the IT technical staff to ensure that disaster recovery solutions are adequate, in place, maintained, and tested as part of the regular operational life cycle. * Develop and understand all testing necessary for a successful DR execution. * Schedule and lead all DR exercises. * Provide ongoing feedback for risk management, mitigation, and prevention. * Represent disaster recovery cost requirements in the annual budgeting process. * Regularly report Disaster Recovery activities to upper management. * Act as liaison for auditing and examination of disaster recovery processes. * Help ensure compliance with all applicable federal, state and local laws, regulations, and ordinances.   **National Database & Registration Authority Government of Pakistan 2005 - 2007**  Database Administrator   * Installation, configuring & maintaining MS-SQL Server database systems. * Designing of interfaces and reconciliation of data. * Creation of different store procedures, views, DTS as per requirement. * Daily Export Batches to Data Ware House. * Managing users accounts of databases, space management and database security. * Have been regularly maintaining updated documents pertaining to database configurations, processes and service records. * Resolving database integrity issues, performance issues, blocking and deadlocking issues, replication issues and log shipping issues. * Actively involved in the implementation of ERP Software. * Maintain Server Backups in Symantec. * Implement and track virus and security procedures. * Maintaining Inventory of Equipment’s and various Records. * Prepare Documentation and Procedures. * Remote access design, implementation and support. | | | |

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| **Major Projects Completed** |
| |  |  | | --- | --- | | **World Govt Summit** |  | | Project Name: Data Center Migration Discovery and Planning Specialist Services | | Role: Technology Consultant - Virtualization & Databases | | Location: Dubai |  |  |  | | --- | --- | | **Al Futtaim Group** |  | | Project Name: AFG Private Cloud Infrastructure | | Role: Technology Consultant – Database high Availability and migration | | Location: Dubai |  |  |  |  | | --- | --- | --- | | **IFFCO** | |  | | Project Name: Data Center Relocation | | | Role: Technology Consultant – Data migration- Backups | | | Location: Sharjah | | |  | | **Malawi Passport and ID Project**  Project Name: Malawi Passport – Ministry of Interior  Role: Technology Consultant – Data Center Operations | | C:\Users\qshahzad.GETGROUP\AppData\Local\Microsoft\Windows\INetCache\Content.Word\01_TechnoBrand.jpg | |

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| **Academic Qualifications** | | | | |
| ***Degree*** | ***Discipline*** | ***University*** | ***City/Country*** |
| **Bachelor in Computer Sciences** | Computer Sciences | Virtual University of Pakistan | Lahore, Pakistan (2001-2005) |
| **Intermediate** | Computer Sciences | Rawalpindi Board | Islamabad, Pakistan (1999) |

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| **Personal Detail** | |
| **Visa Status** | EU Blue Card holder |
| **Date of Birth** | 22th February 1979 |
| **Languages** | English, Urdu, Arabic |
| **Marital Status** | Married |

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| **References** | |
| **Mr. Liaquat Parkar**  Associate Partner - Banking  IBM Global Business Services | +971 50 6255358 |
| **Mr. Shabbir Mallah**  Managing Director at Sayah Consulting | +447783449117  +971 50 6558597 |