**Profile**

Passionate SQL Server and Azure Cloud Expert with proven experience of driving project delivery and continuous improvement of existing environments.

**Skills**

Strong t-SQL Programming, SQL Server Data Tools (SSDT) and PowerShell Scripting

Strong BAU and Project Support

Implementation and Support of SQL Servers (2008 – 2019)

Performance and Tuning of Stored Procedures and SQL Batches using Dynamic Views/Functions, Extended Events, Execution Plans, SQL Profiler

High Availability/Disaster Recovery – Windows Failover Cluster, VMware, Always-On Availability Group (AAG), Replications, Log Shipping

Security: Windows Update and Security Patching, Role Based Access Control (RBAC), PCI Compliance and Hardening, Transparent

Data Encryption, Always Encryption, Data Masking and Auditing

Strong experience of Azure Data Factory/Azure Synapse

Migration of Databases and Applications to newer versions of SQL Server (On-premises and Cloud)

Cloud Solutions: Azure Databases, AWS RDS, Virtual Machines, Storage, Security and Monitoring

Good knowledge and experience of Oracle Databases

Documentation: Strong experience of writing and reviewing design documents

Experience of Agile Methodology in Azure DevOps

Experience of Team Foundation Server, SSIS

Experience of third-party tools – FogLight, LiteSpeed, SolarWind, Idera, SQL Sentry, ServiceNow, Remedy

**Education and Professional Qualifications**

**Microsoft Certified: Azure Solutions Architect Expert – Nov 2020**

**Microsoft Certified Solutions Expert: Data Management and Analytics Charter – Sept 2016**

**Microsoft Certified Solutions Expert: Data Platform – Feb 2015**

MSc Database Systems (Merit) – Westminster University, London

BSc (Hons) Biochemistry - Lagos State University

**Experience and Achievements**

**Senior SQL Server\Cloud Engineer – SSC Blue Prism Jan 2022 – Present**

Provisioning of Azure infrastructures including SQL databases(PaaS) and VM SQL Servers (IaaS). Data classifications, preparation and loading using Azure Data Factory. Data warehousing and Analysis using Azure Synapse and workspace. Provisioning of external data using serverless, dedicated SQL pools, and external tables/sources. Systematic archiving of data in Azure Storage. Provision of technical and product support to Blue Prism customers . Troubleshooting and Performance monitoring of Azure SQL Servers and databases

**SQL Server Consultant – NaviSite July 2021 – Jan 2022**

SQL Server and Azure Solutions subject matter expert provided technical support for various clients. Pre-sales meeting with prospective client and Account Managers to gather requirements and propose resilient production solutions. Proposed and implemented SQL Server and databases migration to Azure VM and Azure SQL databases. Implemented Azure Data Factory (ADF) to load and transform data from Dynamics 365 to Azure SQL Database. Provision of proactive monitoring and production support of SQL Server environments including SQL clusters, Mirroring, AAG, Log shipping and replications. Performance analysis of processes and queries.

**SQL Server Consultant – Sopra Steria UK March 2020 – July 2021**

Working with clients to implement best practices and support of SQL Server estate including SQL clusters, Azure SQL databases, Always-on Availability group (AAG), log shipping and resilient disaster recovery contingency. Troubleshooting of incidents and root cause analysis. Collaborate with Architects, Developers, Testers, Application Support, and other stakeholders to design solution and implementation of changes. Attendance of Change Advisory Board (CAB) and Technical Security Meetings to provide advice on change requests. Work closely with offshore teams and third parties to ensure acceptable client service

**SQL Server Consultant - NTT Data (EMEA), France August – December 2019**

Worked with Eurofins Scientific to recover SQL Server and Windows environment from ransomware attack. This includes holistic review of data security and best practices.

Implementation of data replications and fix of broken replications. Proposed and implemented database replication from on-premises SQL Server to Azure SQL Databases.

**SQL Server Engineer – Vanquis Bank, London, UK January – July 2019**

Implemented SQL Server security including Role-based security and Transparent Data Encryption (TDE). Optimization of SQL Server storage usage by implementing data compression. Implemented data partitioning and archiving for critical data loads.

Assessment of SQL Servers and databases for Azure deployment and migration of SQL Servers to Azure Virtual Machine (VM) and Azure Databases

Reviewed expensive queries and execution plans including implementation of indexes and enhancing Stored Procedure/SQL Batches performance

Deployed SSIS packages and automation of alerts

Proactive monitoring of SQL Server estate and on-call support

Attendance of Change Advisory Board

**SQL DBA/Developer – HomeServe, Birmingham, UK December 2017 – October 2018**

Technical documentation of BAU processes and SQL Server infrastructure

Transition of BAU support to Offshore Managed Service

Migration of databases to SQL Server 2016 Always-On Availability group (AAG)

Implemented SQL Server Replications for Management Information reports

Collaborated with Business Intelligence (BI) team to identify development requirements

Audited SQL Server environments, corrected security risks and other non-compliances

**SQL DBA – Wesleyan Assurance Society, Birmingham, UK April 2016 – November 2017**

Automated SQL Server deployment and databases restore in test and pre-production environments Migration of databases to Azure Databases as part of Microsoft Dynamics 365 deployment.

Analysis, Design and Deployment of reports using t-SQL, SSIS and SSRS

Proactive monitoring of SQL Server estate

**SQL DBA/Developer – HomeServe, Birmingham, UK August 2014 – April 2016**

Migrated Claims and Calls databases from SQL Server 2005 to SQL Server 2012 Always-On Availability Group. Analysis and development of business requirements and reports.

Implementation of SSIS packages for data extraction and load of data into Enterprise Data Warehouse System. Implemented changes to improve long running queries and OLAP processing.

Improved automation of critical daily jobs and enhanced monitoring

Provided proactive monitoring of SQL Servers and on-call support

Reviewed SQL Server security and implemented role-based security practices

Implemented SSL/TLS on SQL Servers and TDE encryption on business sensitive databases

**Senior SQL DBA – Xchanging UK April – July 2014**

Provided project support for ARCH Europe Insurance. Migrated SharePoint environment from SQL 2005 to SQL Server 2012 Always-On Availability Group,

**Senior SQL DBA – Computacenter, UK August 2010 – April 2014**

Provided Project /Production support for Marks and Spencer. Implemented MS Dynamics AX 2012

Upgraded Postilion Payment and Implemented Payment Card Industry(PCI) hardening

Liaison with third party suppliers and vendors

**Senior SQL DBA – Xchanging UK June 2009 – July 2010**

Provided Project/Production support for London Metal Exchange (LME). Migrated SQL Server from physical hardware to VMware platform.

**Senior SQL DBA – Computacenter, UK April 2008 – June 2009**

Provided Project/Production Support for various clients including Marks and Spencer, Morrisions and Schroders.

**SQL DBA – Wellcome Trust, London, UK May 2004 – April 2008**

Production/Project Support. Migrated Grants and Agresso Finance Systems

**System Administrator – Wellcome Trust, London, UK March 2001 – April 2004**

Production/Project support - Document Management System, Agresso Finance System and AS400

**IT Administrator – Marsh Financial Services Ltd, London, UK August 2000 – March 2001**

Supported SQL Server and MS Access databases

Designed and implemented Management Information System using t-SQL, MS Access VBA and Excel

**IT Technician – BACO Consumer Products Ltd, Amersham, UK September 1998 – July 2000**

Users and Applications Support

**Hobbies**

Enjoy travelling and sight-seeing