

Database Administrator (Consultant) Database Administrator (Consultant) Database Administrator (Consultant) - United Community Bank Rosedale, NY ?Microsoft Certified DBA SQL Server 2008 ?Over 12 years of IT experience in Database Administration, System Analysis, Design, Development, Security and Support of MS SQL Server 7.0/2000/2005/2008R2/2012/2014/2016 databases in Production, Staging, and Development Environments ?24 X 7 Production Database On Call Support ?Proficient in installation of SQL servers ?Filegroup backup and piecemeal restore of very big databases ?Backup and restore of databases ?Proficient in Linux ?Proficient in AWS RDS and EC2 and Microsoft Azure Cosmos db ?Proficient in performance tuning ?Proficient in table partitioning of big tables ?Proficient in database encryption - currently implementing TDE ?Proficient in Tivoli - tsm - tdp backup and restore ?Proficient in SQL Server database administration activities like Installation, Configuration, Database Design, Security, Backup, Recovery, Roles and User Permissions ?Upgrade the Production, Testing and Development databases from SQL Server 2005 and 2008 Enterprise version to SQL Server 2012 Enterprise version and 2014 Standard version ?Proficient in SQL Server SSIS, SSRS and SSAS ?Experienced in SDLC, E-R Data Modeling (ERD) and Multi-Dimensional Modeling in creating Star Schemas and Snowflake Dimensional Schemas using Erwin Data Modeler ?Proficient in HA and Disaster Recovery mechanisms such as AlwaysON, Log Shipping, Database Mirroring, Replication and Microsoft Failover Clustering ?Proficient in database migration from SQL servers 2000, 2005, 2008 to 2008R2, 2012 and 2014 ?Configure replication on the production servers to offload reporting. Proficient in implementing different types of Replication models like Snapshot, Merge and Transactional replication with updatable subscriptions on production environment ?Excellent knowledge with SQL Server storage structures and security architecture residing on SAN databases ?Proficient in creating maintenance plans for database consistency checks, indexes/statistics and performed fine tuning of database applications ?Experienced in creating Business Intelligence Reports using SSRS 2008R2, 2012 and 2014 ?Solid experience in designing report layouts in SSRS and deployed cubes using SSAS ?Proficient in performance tuning, query optimization, troubleshooting, scheduling jobs and alerts ?Proficient in monitoring event viewer, SQL error logs

and log file viewer for Software and hardware related errors ?Proficient in creating stored procedures, triggers, views, functions, packages, indexes, complex queries using joins and sub queries in T-SQL ?Flexible, enthusiastic and project-oriented team player with solid communication and leadership skills to develop creative solution for challenging client needs ?Good understanding of organization goals and objectives

**Work Experience**

**Database Administrator (Consultant) United Community Bank - Greenville, SC** June 2019 to Present I'm consulting UCB, Greenville, SC. This is a short-term assignment both on-site and remote involving the following tasks: ?DR solutions ?High Availability ? Database migrations on-premise to on-premise ?Upgrade and migrations to AZURE ?Best practices recommendations ?Documenting the environment Environment: NetApp, SSIS-ETL, Visual Studio, SQL Server 2008R2 - 2017, SolarWinds

**Sr. Database Administrator (DBA) Full Time Valiant Communications Inc - Woodbury, NY** January 2018 to April 2019

Performance tuning of databases ?Filegroup backup and piecemeal restore ?Backup and restore of databases ? Database migrations on-premise to on-premise ?Working on performance tuning of servers using PAL ?Install SQL servers 2012 and 2016 on cluster ?Setup DR on ALWAYSON ?Migrate databases to AWS RDS and AZURE VM ?Migrated backup files to s3 bucket and then glacier ?Working on AZURE Cosmos DB ?Power BI report administration ?Setup backup solutions to all the servers and database natively ?Started upgrading all SQL servers to SQL server 2016 ?Maintain cluster and apply service packs, troubleshoot ?Setup transactional replication with updatable subscriptions and reporting ?Setup logshipping for DR, maintain and troubleshoot ?Performance reporting with Perfmon, Profiler ?Excellent knowledge in performance tuning. Testing and troubleshooting all the problems relating to database and servers' performance using perfmon, profiler and DMVs ?Extensively use Execution plans, Engine Tuning Advisor and other query optimization practices ?Set up indexes for better performance of databases ?Extensive experience in Backup and Restore Strategies and possess extensive knowledge of SQL Server 2005, 2008, 2012 and 2014 ?Extensive experience in controlling the user privileges, monitoring the security and Audit issues ?Implementation of SQL Logins, Roles and Authentication Modes as a part of Security Policies for various categories of users ?Reporting services SSRS - creating reports, deploy and

trouble shooting ?Create and deploy SSIS packages Environment: MS SQL Server2008R2, 2012 and 2016. MS Windows Server 2012R2, SSIS, IDERA, Visual Studio, AZURE, Power BI, RedHat Linux 5 and 7 Sr. Database Administrator (DBA) Full Time Gartner Inc - Stamford, CT September 2015 to January 2018 Responsibilities: ? Database migration to AWS RDS, EC2 and on-premise to on-premise ?AZURE Cosmos DB administration initiation ?Install SQL Server clustering in production, QA and development environments ?Backup and restore using TIVOLI - tsm - tdp ?Maintain cluster and apply service packs, troubleshoot ?Setup replication maintain and troubleshoot. Successfully implemented and monitored transactional replication with updateable subscribers on production environment with publisher, distributor and subscriber topologies ?Setup logshipping for DR, maintain and troubleshoot ?Setup AlwaysOn on production servers ?Filegroup backup and piecemeal restore of big and critical databases ?Backup and restore of databases ?Table partition of big table ?Upgrade Production, Staging and Development database servers from SQL Server 2005 and 2008r2 Enterprise version to SQL Server2012 Enterprise version ?Performance reporting with Perfmon, Profiler and PAL tools ?Excellent knowledge in performance tuning. Testing and troubleshooting all the problems relating to database and servers performance using perfmon, profiler and DMVs ?Extensively use Execution plans, Engine Tuning Advisor and other query optimization practices ?Set up indexes for better performance of databases ?Extensive experience in Backup and Restore Strategies and possess extensive knowledge of SQL Server 2005, 2008, 2012 and 2014 ?Extensive experience in controlling the user privileges, monitoring the security and Audit issues ?Implementation of SQL Logins, Roles and Authentication Modes as a part of Security Policies for various categories of users ?Reporting services SSRS - creating reports, deploy and trouble shooting ?Create and deploy SSIS packages ?Deploy oracle and mysql scripts Environment: MS SQL Server 2005/2008, 2008R2, 2012 and 2014 MS Windows Server 2003/2008/2012, 2012R2, SSAS, SSIS, SSRS, ORACLE 11g, 12C, Unix, MYSQL, TIVOLI, Visual Studio 2008, 2012, AZURE Cosmos DB, Power BI, T-SQL, RedHat Linux 5 and 7 Sr. Database Administrator (DBA) - Full Time SANEF - Port Washington, NY March 2013 to September 2015 This is a French company with offices worldwide. Our main business is development of toll

collection software and maintenance. Responsibilities: ?Install SQL Server, 2008R2, 2012 and 2014 versions in production, staging and development environments ?Filegroup backup and piecemeal restore of VLDBs ?Backup and restore of databases ?Implemented Transparent Data Encryption (TDE) for multiple projects ?Install cluster and maintain - apply service packs, troubleshoot ?Setup replication, maintain and troubleshoot. Successfully implemented and monitored transactional replication with update subscribers on production environment with publisher, distributor and subscriber topologies ?Setup logshipping and mirroring maintain and troubleshoot ?Setup clustering and AlwaysOn on test servers for use in production ?Partitioned big tables for performance benefits ?Setting-up Hadoop for testing and future use (in progress) ?Upgrade Production, Staging and Development database servers from SQL Server 2005 and 2008r2 Enterprise version to SQL Server2012 Enterprise version ?Install ORACLE 11g, 12C on Linux and Windows ?Designing data migration from ORACLE to SQL and vice versa ?Performance reporting with Perfmon ?Applied RMAN backup of database ?Excellent knowledge in performance tuning. Testing and troubleshooting all the problems relating to database and servers performance using perfmon, profiler and DMVs ?Extensively use Execution plans, Engine Tuning Advisor and other query optimization practices ?Set up indexes for better performance of databases ?Extensive experience in Backup and Restore Strategies and possess extensive knowledge of SQL Server 2005, 2008, 2012 and 2014 ?Extensive experience in controlling the user privileges, monitoring the security and Audit issues ?Implementation of SQL Logins, Roles and Authentication Modes as a part of Security Policies for various categories of users ?Reporting services SSRS - creating reports, deploy and trouble shooting ?Create and deploy SSIS packages ?Resolve issues and version conflicts during the database migration and upgrade techniques ?Design ETL architecture for overall data transfer from the OLTP to OLAP with the help of SSIS, CDC ?Designing the new Data warehouse while constructing the cubes and dimensions of a system for the purpose of analysis, decision making based on historical data Environment: MS SQL Server 2005/2008, 2008R2.2012 and 2014 MS Windows Server 2003/2008/2012, 2012R2, ORACLE 11g, 12C, SSAS, SSIS, SSRS, Unix, MYSQL, Visual Studio 2008, 2012, ASP.NET,

T-SQL, XML Sr. SQL Server DBA (Consultant) SWBC - SOUTHWEST BUSINESS CORPORATION  
- San Antonio, TX April 2012 to February 2013 Headquartered in San Antonio, TX, SWBC is a diversified financial services company providing a wide range of insurance, mortgage, and investment services to financial institutions, businesses, and individuals. With offices across the country, SWBC is committed to providing quality products, outstanding service, and customized solutions in all 50 states. Responsibilities: ?Responsible for MS SQL Server 2005, 2008, 2008R2 and 2012 configuration, tuning and provided 24 X 7 dedicated support to production, testing and development environments ?Installed SQL Server 2008R2 and 2012 in production and development environments ?Upgraded the Production, Testing and Development databases from SQL Server 2000 Enterprise version to SQL Server 2008 Enterprise version, 2008 servers to 2008R2 and 2008R2 to 2012 ?Created and maintained various databases for Production, Development and Testing environments using SQL Server 2005 ?Used Redgate to reduce storage requirements, reduce backup times and speed recovery duration using high performance compression technology ?Performed Full, Differential, Transactional log and File grouped backup of databases and restore them as needed. ?Implemented database encryption using TDE (Transparent Data Encryption) ?Monitor performance using SQL Profiler, Perfmon and used a monitoring tool called SpotLight. ?Build, deploy and automate SSIS packages on production server ?Made various SSIS packages (ETL, SCD, Data Migration, Data Refresh), deployed them and automated on a recurring basis ?Responsible for data integration, data cleansing and de-duplication ?Troubleshoot SSIS packages ?Restore and recover corrupted databases like suspect, corrupt and the like ?Review and tune up SQL queries, stored procedures, views, triggers ?Assigned permission to user(s), role(s), and object. Supported column level permissions and administrated security for server's logins (Windows and SQL Accounts) ?Maintained the security, integrity and availability of MS SQL Server 2000, 2005, 2008 and 2008R2 ?Created Linked Servers between SQL Server 2000, 2005, 2008R2 and OLE DB data sources ?Involved in performance tuning, optimization of stored procedures and T-SQL queries ?Used Perfmon for performance reporting ?Introduced Exception Handling Environment: MSSQL Server 2000, 2005, 2008, 2008R2 and 2012, SSIS, SSRS. Spotlight,

Redgate, Oracle 10g, SQL Examiner, Visio MS SQL DBA (Consultant) Idaho Power Company - Boise, ID May 2011 to March 2012 Idaho Power is an electric utility engaged in the generation, transmission, distribution, sale and purchase of electric energy and is regulated by the Federal Energy Regulatory Commission (FERC) and the state regulatory commissions of Idaho and Oregon. It serves a population of Service Area (estimated): 1,000,000 with customer of nearly half a million. The main focus of the project is data migration, performance tuning, capacity planning, database creation, security enhancements, job automation and supporting day to day maintenance of databases

**Responsibilities**

- Migrated databases to SQL server from heterogeneous sources
- Implemented Transparent Data Encryption (TDE) on some production databases
- Installed SQL Server 2008 in production, test and development environments
- Provided technical support for the database environment including overseeing the development and organization of the databases, assessment and implementation of new technologies
- Designed and implemented database changes
- Reviewed and tune up SQL queries, stored procedures, views, triggers
- Provide and design tools to assist in the management of the database and transaction processing environment
- Performance tuning of databases
- Help in-house developers improve performance of their stored procedures, TSQL codes and database design
- Managed health of SQL Servers including backups, restores, monitoring
- Provide a working model of our transaction processing environment for capacity assessment and planning.
- Developed a methodology for the ongoing assessment of database performance and the identification of problem areas
- Develop a security scheme for the database environment, as well as assisting in disaster recovery if necessary
- Provided technical support during the development and enhancement of production databases, technical support and operations during the design, development and implementation of databases
- Worked with the transaction processing area to develop both the physical and the logical database administrations functions
- Work with others in IT to build the logical database area and provide technical guidance during all phases of the development process
- Worked with vendors in evaluating and implementing new technologies

**Environment:** MSSQL Server 2000, 2005 and 2008, MS Windows Server 2000, 2003, 2008, SSIS, SSRS, SSAS, .NET, VISIO, Oracle 10g/11g SQL DBA/Developer

(Consultant) Hooper Holmes - Basking Ridge, NJ August 2009 to April 2011 Hooper Holmes is a leading provider of risk assessment services for the insurance industry. Hooper Holmes provides a complete service for wellness, disease management, and managed care companies including scheduling support, fulfillment of supplies, blood collection kits, medical screenings, and lab testing and data transmission. The main focus of the project is to integrate SQL Server security with enterprise-level authentication systems and maintain monitoring standards for SQL Server at the server level and enterprise level for Access Management systems. Responsibilities:

- Installed SQL Server, 2005 and 2008 in production and development environments
- Installed oracle 9i, 10g server and client - database creation, creating users, privileges
- Upgraded the Production, Testing and Development databases from SQL Server 2000 Enterprise version to SQL Server 2008 Enterprise version, 2008 servers to 2008R2
- Extensive experience in Backup and Restore Strategies and possess extensive knowledge of SQL Server 2005, 2008
- Extensive experience in controlling the user privileges, monitoring the security and Audit issues
- Implementation of SQL Logins, Roles and Authentication Modes as a part of Security Policies for various categories of users
- Good knowledge in planning and enhancing the Windows 2003 Active Directory environment and applied access controls and other security safeguards for the implementation of management tools
- Experience in Change Data Capture and Policy Based Management in SQL Server 2008 Environments
- Excellent knowledge in Windows SharePoint Administration and Development environments
- Resolved issues and version conflicts during the database migration and upgrade techniques
- Successfully implemented and monitored transactional replication with update subscribers, implemented snapshot replication on production environment with publisher, distributor and subscriber topologies
- Designed high level ETL architecture for overall data transfer from the OLTP to OLAP with the help of SSIS
- Converted various stored procedure based reports in SSRS to improve the efficiency and flexibility of the system
- Good knowledge in Foreign key constraints and Referential Integrity checks to maintain the optimal performance
- Used LiteSpeed 5.0 to reduce storage requirements, reduce backup times and speed recovery duration using high performance compression technology
- Modified the stored procedures in SQL Server 2005/2008 in

order to achieve optimal performance ?Designing the new Data warehouse while constructing the cubes and dimensions of a system for the purpose of analysis, decision making based on historical data Environment: MS SQL Server 2005/2008, MS Windows Server 2003/2008, SSAS, SSIS, SSRS, Unix, Oracle 10g/11g, Red Gate, Visual Studio 2008, ASP.NET, T-SQL, XML, ERWIN, Xymon and LiteSpeed 5.0 Education M.A. in Economics Chittagong University Skills MICROSOFT SQL SERVER, SQL SERVER, ORACLE, SQL, SSRS, T-SQL, MS VISUAL STUDIO, VISUAL STUDIO, HTML, VISIO, XML, LINUX, UNIX, SOLARWINDS, WINDOWS 2000, MS VISIO Additional Information Skills: Microsoft SQL Server 7.0/2000/2005/2008/2008R2/2012, 2014 and 2016 ORACLE 11g and 12c, Windows 2000/2003/2008/2008R2/2012/2016, UNIX, Linux, SPOTLIGHT, IGNITE - SOLARWINDS, REDGATE, IDERA Access, SQL, T-SQL, HTML, XML, Power Shell, MS Visual Studio, SSRS, SSIS, SSAS, SQL Profiler, DMV, MS Visio.

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