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|  | Summary  * **Over 8+ years** of Experience in **SQL Server database admin, System Analysis, Design, Development and Support of Microsoft SQL Server 2014/2012/2008 R2 / 2008 / 2005 / 2000** in Development, Test and Production Environments on various business fields like **Financial, Insurance and Manufacturing**. * Hands on experience of Installing, Configuring, Managing, Monitoring, Troubleshooting, Upgrading and Migrating **SQL Server 2016/2014/2012/2008/2005/2000 on Clustered and Standby Environments.** * Movement from **SQL server 2000** to **2005 and 2000/2005 to 2008** by using **In-Place** upgrade process and as well as **side-by-side** upgrade process, and **documented** the Upgrade Process and expert in drifting **DTS packages to SSIS Packages** * Experience in implementing and Supervised distinct types **HA** and **DR** scenarios like **Replication, log shipping** and Configure Database **Mirroring in Cluster Environment on Production, QA and Dev environments.** * Configured the servers **on 32-bit and 64-bit clustered and standalone server environments.** * Experience in supporting **Very Large Database (VLDB)** more than 2TB and troubleshooting problems * Expertise in Database **Backup and Recovery** procedures by using N**ative**, **TDP/TSM** and **Lite Speed** to/from Disk /Legato server (Tape). * Broadly used tools like **SQL Profiler**, **Index Tuning** Wizard, and Windows **Performance Monitor** for monitoring and tuning **MS SQL Server performance**. * Experience in using **Performance Monitor/Profiler** to resolve **Dead locks/Long running queries.** And valuable experience in **data (table) partitioning.** * Experienced in **Performance Tuning**, **Query Optimization**, Client/Server Connectivity, and Database Consistency Checks using **DBCC** Utilities and **DMV’s** and **DMF’s**, **Re-indexing**, Updating **Statistics** and online indexing. * Experience in data modeling like **physical data modeling** and **logical data modeling** by using **ERWIN** tool. * Expert in data warehouse modeling (designing **Star Schema, snowflake**schemas with identifying Facts and Dimensions). * Expertise in writing **Stored Procedures, Functions and Triggers** using T-SQL and expert in tuning Complex Queries. * Pleasant experience on **physical storage configuration** and optimization of **SAN/NAS/DASD** with different **RAID** levels. * Monitoring **Event Viewer**, **SQL Error logs** and **Log File Viewer** for Software and hardware related errors. * Checking the threshold values and baselines and monitoring in **perform on and SCOM** * Expertise on **Business Intelligence Tools** to **Create SSRS Reports, SSIS Packages and SSAS** with **OLAP**. * Expertise in performing **data transformations** between servers using **BCP, DTS, SSIS and bulk insert.** And, Expert in using **DMV’s, DMF’s.** * **24 X 7 Production Database on Call Support**.  Technical Skills  |  |  | | --- | --- | | Databases | MS SQL Server 2016/2014/2012/2008 R2/2008/2005/2000, ORACLE, MS Access, MySQL | | Database Tools | SQL Server Integration Services (SSIS), Data Transformation Services (DTS), Analysis Services, Business Intelligence & Development Studio and Erwin | | Development skills | T-SQL, PL/SQL, SSIS/SSRS/SSAS, Oracle 8i/9i/10g | | Languages | T-SQL, HTML, XML | | ETL Tools | DTS, SSIS (SQL Server Integration Services), Informatica. | | Reporting Packages | SQL Server Reporting Services (SSRS), Business Objects 6.5/XI, Crystal reports 9/10/11, MS Excel | | Operating Systems | Windows 98/NT/2000/XP, 2003 Servers, UNIX. | | Tools/Methodologies | MS Visio, Erwin, MS Project, SQL Profiler, SQL\*Loader, TOAD for SQL Server and Oracle |  Professional Experience **HS Ad -Englewood, NJ Feb’17 – April 2018**  **SQL Server DBA**  **Description**: **HS Ad** is an advertising agency that was established in 1984 as an affiliate of LG Group. HS Ad is engaged in all advertising communications, including creative concept development, creation of advertisements for four major media, brand marketing, media planning/buying, mobile and wireless advertising, and event and space design.  **Responsibilities:**   * **Installed and Upgraded** from SQL server **2005, 2008 and 2008 R2, 2012, 2014, 2016** and Some server upgrades Standard to Enterprise edition. * **Migrated Databases** from SQL Server **2000** to SQL server **2005 and 2008, 2012, 2014.** * Worked in **Active-Passive, Active-Active Cluster and DB Mirroring** environment as a High availability solution And **Always on.** * Worked with the **table partitioning** (SQL Server 2008) mechanism to allow the SQL Server engine to escalate locks to the partition level before the table level. * Worked with **Transparent Encryption, table compression, database compression and merge statements** using SQL server 2008. * Used **Policy Based Administration** feature (SQL Server 2008). * Worked with **SCOM Monitoring.** * Created Table Valued Parameters (SQL Server 2008) of a table value data type and can pass this variable into a stored procedure. * Rendered Reports to Microsoft Word using SQL Server 2008. * Created new database objects like Tables, Procedures, Functions, Indexes and Views using T-SQL in Development and Production environments. * Performing **Backup/Restore** to/from Legato server (Tape) and Disk. * Tuning queries which are running slow using Profiler and Statistics IO by using different Methods in terms of evaluating joins, indexes, updating Statistics and code modifications. * Designed the functional and technical documents, report templates and reporting standards for the developers to work on the report development. * Created complex stored Procedures, Triggers, Cursors, Tables and other SQL Joins and Statements for Applications by using T-SQL. * **Tuning queries** which are **running slow** using **Profiler and Statistics Io** by using different Methods in terms of **evaluating joins, indexes, updating Statistics and code modifications.** * Expert to write the auditing scripts for **SQL server** * Expert in Performance Tuning of the Stored Procedures. * Checking Database Health by using DBCC Commands and DMVS. * Monitored and modified Performance using execution plans and Index tuning. * Experience in Database security and integrity planning. * Prepared Documentation for the **Disaster Recovery plan.** * Designed Data Integrator jobs with Error Handling and email notifications. * Managing Databases spread across multiple servers in Production, Development, staging & testing environments. * Daily routine DBA tasks like handling user’s permissions and space issues on Production and Semi-Production Servers and handling maintenance Jobs. * Handled monthly Database Refresh in QA-Test environment for testing of new Deployments and Build. * Routine DBA jobs like Backups and Restores.   **Environment:** MS SQL Server 2016,2014,2012,2008 R2, 2008, 2005 and 2000, T-SQL, Erwin, ASP.Net 3.0, SSAS, SSIS (ETL), SSRS, SharePoint Server 2007 and 2010, Windows 2003 and 2008 Servers.  **Fresenius kabi, Lake Zurich, IL Nov ’15 – Jan’17**  **SQL Server DBA**  **Description:Fresenius SE & Co. KGaA** is a European health care company based in [Bad Homburg](https://en.wikipedia.org/wiki/Bad_Homburg), [Germany](https://en.wikipedia.org/wiki/Germany). The Fresenius Group provides products and services for dialysis, hospitals as well as inpatient and outpatient medical care. In addition, the company focuses on hospital management as well as on engineering and services for medical centers and other health care facilities. The company is a component of the [Euro Stoxx 50](https://en.wikipedia.org/wiki/Euro_Stoxx_50) [stock market index](https://en.wikipedia.org/wiki/Stock_market_index).  **Responsibilities:**   * Installed and Upgraded from **SQL Server 2005 to 2014** on Various Production Servers. * Implemented **SQL Data Compression** Using SQL server 2008 For **Compressing Data and Log Files, Back up Level.** * **Migrating Databases** from **SQL Server 2005 to SQL Server 2008 by using REDGATE**. * Worked with the **table partitioning** (SQL Server 2008) mechanism to allow the SQL Server engine to escalate locks to the partition level before the table level. * Worked with **Transparent Encryption, table compression, database compression** and **merge statements using SQL server 2008.** * Used **Policy Based Administration** feature (**SQL Server 2008**). * Created **Table Valued Parameters** (SQL Server 2008) of a table value data type and can pass this variable into a stored procedure. * Compare and synchronize your database schemas or data by using **REDGATE** * **Rendered Reports to Microsoft Word** using **SQL Server 2008**. * Worked With '**upsert**' commands to programmatically INSERT data if it does not exist or UPDATE the data if it does all in 1 set of logic (SQL Server 2008). * Created new database objects like **Tables, Procedures, Functions, Indexes and Views using T-SQL** in Development and Production environment for SQL Server 2005. * Setting up and Monitored **transactional replication, Database mirroring on Production and QA servers.** * Used **DTSX change** tool for migrating DTS packages to **SSIS** * Worked in **Active-Active Cluster** environment as a **High availability solution**. * Recovered the **System and User databases from suspect mode** * Performing Backup/Restore to/from **Legato server** (Tape) and **Disk** * **Tuning queries** which are **running slow** using **Profiler and Statistics Io** by using different Methods in terms of **evaluating joins, indexes, updating Statistics and code modifications.** * Extensively used **Lite speed** backups * **Expert in configuring Temp db.** * Designed the **functional and technical documents**, **report templates and reporting standards** for the developers to work on the report development * Created complex **stored Procedures, Triggers, Cursors, Tables** and other SQL Joins and Statements for Applications by using T-SQL. * Expert in **Performance Tuning** of the **Stored Procedures**. * Checking Database Health by using **DBCC Commands and DMVS** * Monitored and modified Performance using **execution plans and Index tuning**. * Experience in **Database security and integrity planning** * Used **log shipping** for synchronization of databases. * Prepared **Documentation** for the **Disaster Recovery** plan * Designed **Data Integrator jobs** with **Error Handling** and email **notifications**. * Managing Databases spread across multiple servers in Production, Development, staging & testing environments. * Generated **periodic reports** based on the statistical analysis of the data using **SQL Server Reporting Services (SSRS).** * Daily routine **DBA** tasks like handling **user’s permissions** and space issues on **Production and Semi-Production** Servers and handling **maintenance Jobs.** * Handled monthly **Database Refresh** in **QA-Test** environment for testing of new Deployments and Build. * Routine **DBA** jobs like **Backups** and **Restores** * Enjoyable experience in **data modeling** and **metadata** services.   **Environment:** MSSQL Server 2014/2012/2008 R2/2008 and 2005, T-SQL, Erwin, ASP.Net 3.0, SSAS, SSIS (ETL), SSRS, SharePoint Server 2007, Windows 2003 Server, IIS 6.0.  **HSBC Bank ( Mumbai, Maharashtra, India Dec ’13 – June ’14) & (Manhattan, New York July’14- Oct’15)**  **SQL Server DBA**  **Description:** HSBC Holding plc is a British multinational banking and financial services holding company, tracing its origin to a hong in Hong Kong. It is the world’s seventh largest bank by total assets and the largest in Europe. It was established in its present form in London in 1991 by The Hongkong and Shanghai Banking Corporation to act as a new group holding company.  **Responsibilities:**   * **Database Administrator**, Database Programming. * **Relocation of Databases** from one server to another server using attach and detach databases. * **Involved in Up gradation of Touch works** Database**.** * **Touch works** application was implemented in **Active Passive clustered environment.** * Implementation of **SQL Logins, Roles** and **Authentication Modes** as a part of **Security Policies** for various categories of users. * **Rebuilding the indexes** at regular intervals for better performance. * Designed and implemented comprehensive **Backup plan and disaster recovery** strategies. * **Migrated DTS packages** from Legacy system to **SQL SERVER 2005.** * Using the **Lite speed** to take backups. * Involved in Weekly **Change Management,** in which code developed by developers is being run on production server. * Implemented **log shipping** between two instances of servers using Database Maintenance Plan by creating a Monitor server and a shared Folder. * Involved **in trouble shooting and fine-tuning of databases** for its **performance and concurrency.** * Monitored and modified Performance using **execution plans and Index tuning**. * **Recovering** the databases from **backup in disasters.** * Maintaining the database **consistency** with **DBCC** at regular intervals. * Used **DTS packages** to move logins and jobs from one server to another server. * Created many **SSIS** packages using **Import/Export Wizard**. Designed many Packages using **SSIS Designer** by using **Control Flow** and **Data Flow Tasks** with **ETL Tool.** * Transferred data (ETL) to **Data ware house Environment using SSIS.** * To set up **SQL Server configuration settings.** * Used **Data Partitioning** in SQL Server 2005. * Using **log shipping** for synchronization of database. * Good experience in data modeling and metadata services. * Expertise in **SQL Server Analysis Services (SSAS).** * Expertise in **SQL Server Reporting Services (SSRS).** * Monitoring SQL server performance using profiler to find performance and **dead locks.** * Maximum performance and uptime in **production environment**. * To analyze **long running slow queries** and tune the same to optimize application and system performance.   **Environment**: SQL Server 2012/2008 R2/2008/2005, SSIS, SSRS, DB2, ETL, Visual Studio.NET, Erwin, DB Artisan, Windows NT/2003, UNIX.  **Bajaj Allianz General Insurance, Pune, India Aug’12 –Nov’13**  **SQL Server DBA**  **Description**: **Bajaj Allianz GeneralInsurance** is a private general [insurance](https://en.wikipedia.org/wiki/Insurance) company in India. The company is a joint venture between [Bajaj Finserv](https://en.wikipedia.org/wiki/Bajaj_Finserv) Limited (formerly part of [Bajaj Auto](https://en.wikipedia.org/wiki/Bajaj_Auto) Limited) owned by the Bajaj Group of India and [Allianz SE](https://en.wikipedia.org/wiki/Allianz_SE), a German financial services company. **Bajaj Allianz General Insurance** received an [**Insurance Regulatory and Development Authority of India**](https://en.wikipedia.org/wiki/Insurance_Regulatory_and_Development_Authority_of_India)**(IRDAI)** certificate of registration on **2 May 2001** to conduct general insurance business, including health insurance, in **India**.  **Responsibilities:**   * **SQL Server 2005 Database Administration.** * **Installed and configured more than 2GB RAM** in **SQL Server 2008 R2.** * Performed the migration of **SQL Server 2000 to SQL Server 2005.** * Configured the servers **on 32-bit and 64-bit clustered and standalone server environments** * Installed and maintained **2-Node (Active-Active) Clustering** as a **High availability solution**. * Responsible to **Monitor** and **troubleshooting Log Shipping.** * Involved in Source **Data Analysis, analysis and designing mappings for data extraction** also responsible for **Design and Development of SSIS Packages** to load the Data from various **Databases and Files**. * Implemented and maintained **Database mirroring** as a **Disaster Recovery** Solution**.** * Setting up and Monitored **transactional replication, Database mirroring on Production and QA servers.** * Installed, authored, and **managed reports using SQL Server 2008 Reporting Services** * Experience in trouble shooting **Client connections, viewing error logs and application logs**. * Performed daily tasks including **backup** and **restore** by using **SQL Server 2005** tools like **SQL Server Management Studio, SQL Server Profiler, SQL Server Agent, and Database Engine Tuning Advisor.** * Responsible for monitoring and making **recommendations** for **performance improvement** in hosted databases. This involved **index creation, index removal, index modification, file group modifications**, and adding **scheduled jobs** to **re-index** and **update statistics** in databases. * Developed and optimized database structures, **stored procedures, Dynamic Management views**, **DDL triggers** and **user-defined functions**. * Experience in implementing and maintaining new **T-SQL** features added in **SQL Server 2005** that are **Data partitioning, Error handling through TRY-CATCH statement, Common Table Expression (CTE).** * Transferred data (**ETL)** to **Data ware house Environment using SSIS.** * Used **Data Partitioning, Snapshot Isolation in** SQL Server 2005. * Expertise and Interest include **Administration, Database Design, Performance Analysis, and Production Support for Large** (**VLDB**) and **Complex Databases** up to **2.5 TB.** * Expertise in **SQL Server Analysis Services**. * Expertise in creating and supporting **in OLAP Cubes** * Managed **VERITAS net backups and Lite speed backups.** * To analyze **long running queries** and tune the same to optimize application and system performance. * Maintaining the database **consistency** with **DBCC** at regular intervals. * Involved in creating and supporting **in OLAP Cubes** Involved in development activities **included hardware and network specification, installation and configuration, and participation in database design, architecture** and SQL scripting.   **Environment:** MS SQL Server 2008 R2/2008/2005, ANSI SQL, SSAS, SSIS, BO XI, Informatica, MS SQL Server Reporting Services 2005 (SSRS), COGNOS, DDL, Erwin, SharePoint Moss Server, ASP.Net, ETL, Erwin, C#.Net, SAP, CSS, Java Script, XML, HTML.  **Avantel, Hyderabad, India Sep’09 – July ‘12**  **SQL Server DBA**  **Description:** Incorporated in May 90 as Dialog Communications Pvt. Ltd, the company was rechristened as Avantel Communications Pvt. Ltd in Aug-93 and later converted into Public Ltd company in Dec-94. The ISO 9001 certification was obtained in the year 1997. It was subsequently renamed as AvantelSoftech Ltd in Dec.98.  **Responsibilities:**   * Actively participated in gathering of User Requirement and System Specification. * Created new database logical and physical design to fit new business requirements, and implemented contemporary design into SQL Server 2000. * Succeeded migrating old data from legacy system into SQL Server 2000 using DTS and Backup and Restore option. * Filtered bad data from legacy system using complex T-SQL statements, and implemented various constraint and triggers for data consistency. * Identified, tested, and resolved database performance issues (monitoring and tuning) to ensured database optimization by using Index Tuning Wizard, SQL Profiler and Query Analyzer (execution Plan). * Created Users and Roles, and managed security and permission of database. * Created stored procedures for Automatic Scripting to backup transaction logs, log files, maintain archive of objects. * Actively participated in User Acceptance Testing, and debugging of the system.   **Environment:** SQL Server 2000/2005/2008 Enterprise Edition, .NET, VB, Crystal Reports**.** Education Background: **Bachelor of Engineering in Electronics and communication from Gujarat University.** |