**Sri**

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**SUMMARY:**

* Having 7 Years of Database Administration and Development experience on MS SQL SERVER 2016/2014/2012/2008 R2/2008/ in OLTP and OLAP environments
* Experience in installing MS SQL SERVER 2016, 2014, 2012, 2008 R2, 2008 and updating with hot fix and service packs
* Strong understanding of RDBMS concepts as well as Data Modeling Concepts
* Extensive experience in implementing HADR solutions like AOAG, Replication (Snapshot and Transactional), Log shipping, clustering and mirroring on physical and virtual machines
* Experience as an Application and Prod DBA, involved in builds, applying service packages and providing technical support to the development team.
* Implemented In-place and Side by Side Migration of MS SQL SERVER2008 to 2008 R2 and 2008R2 to 2012
* Worked on Data Integrity, Performance Tuning, Query Optimization
* Providing on call support 24/7 on rotational basis for production database on mission critical systems
* Implementing CR (Change Request) and CA (Change Amendments) requested by users
* Performed BCP, BULK INSERT, Imported and Exported data from different Data Sources
* Experience in analyzing Locks, Dead Locks and Handling the Isolation Level and Concurrency Effects
* Extensively used native tools like index tuning wizard, database tuning advisor, profiler, performance monitor, activity monitor, event viewer for performance analysis
* Experience in Client/Server Connectivity, Database health Check, Indexing and Updating Statistics
* Worked on third party tools like BCP Remedy Tool, Lite Speed, Fog light and Red gate
* Experience in creating SQL SERVER Reports using SSRS 2008 and worked on Hyper-V and VMware environments
* Implemented change management
* 24\*7 Production support experience.
* Performing Root Causal Analysis (RCA) of incidents and adhering to SLA standards

**TECHNICAL SKILLS:**

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| --- | --- |
| Operating System  | Windows 7/Vista/XP/2000/NT, Server 2012/2008R2, Linux, UNIX |
| RDBMS | MS SQL SERVER 2008/2008R2/2012/2014/2016 MS Access |
| Languages | Transact-SQL, SQL and Visual Basic |
| Database Tools | Enterprise Manager SQL Profiler, I-SQL, T-SQL, PL/SQL, SSIS, SSRS, SSAS, ODBC, OLTP, SQL OLEDB, ERWIN, PSSDIAG, VISIO, IIS,HP SAN SCSI, LITE SPEED, RED GATE, VSS, BMC(MAGIC Help Desk),TFS, Double Take, SQLMON, Quest Lite speed, SQL Safe, Red gate, Tivoli |
| ETL Tools | SSIS 2008/2008 R2/2012, DTS |
| OLAP Tools | SSAS 2008/2008 R2/2012 |
| Reporting Tools | SSRS 2008/2012, Crystal Reports, BO-Universe, Web Intelligence, MS Excel. |

**Work Experience**

**Project 1:**

**Kreeyaa Technologies** August 2020 to March 2023

**SQL Server DBA**

**Responsibilities:**

* Installed and Upgraded from SQL Server 2008 to SQL server 2014 & 2016 on various Production Servers R2 and upgraded to their respective Service Packs & cumulative upgrades.
* Implement HA & DR solutions with SQL Always On, Replication and Mirroring.
* Plan growth and changes (capacity planning).
* Work as part of a team and provide 24X7 prod support when required.
* Create partitioned tables and partitioned indexes to improve the performance of the applications.
* Create Linked Servers between SQL Servers and other databases such as Oracle.
* Provide Ad-hoc Reports whenever the Manager, reporting Team requested.
* Trouble shooting and fixing Production and SIT issues on daily basis.
* Setup Transactional and Snap Shot Replication between SQL server databases.
* Optimized procedures, functions and triggers. Fine-tuned Queries and Databases.
* Having domain knowledge on Guide, VOD, Digital Media Services, understanding of Digital Asset Management System, VOIP.
* Non prod env performed SQL Server installation and configurations.
* Review the code changed by other developers and deploy to other higher environments.
* Available production support for 24\*7 whenever required.

**Project 2:**

**Sreyo Tech web Innovations    May 2017 to July 2020**

**SQL Server DBA**

**Responsibilities:**

* Installed MS SQL Server 2012, 2014. Performed Database Design and created User Databases
* Delivered reports to users in a variety of formats like Report Server (Web based), excel, pdf, Html, Excel, and CSV formats.
* Configured and Maintained Replications, Log Shipping, and Mirroring for High Availability.
* Upgraded/Migrated SQL Server Instances/Databases from older version SQL Server to new version of SQL Server like 2000/2005 to 2008 R2 and 2008 R2 to 2012.
* Migrated MS Access Databases into MS SQL Server 2008 R2, and 2012.
* Migrated Oracle 10gR2/11gR2 and MySQL 5.1.23 databases to SQL Server 2008 R2/2012
* Applied SP (Service Pack)/ Hot Fixes on SQL Server Instances to address security and upgraded related issues
* Performed database and SQL/TSQL Performance Tuning
* Wrote SQL/T-SQL queries, stored procedures, functions, and Triggers
* Scheduled many jobs to automate different database-related activities including backup, monitoring database health, disk space, backup verification
* Developed Different Maintenance Plans for database monitoring
* Setup Jobs, Maintenance plans for backups, Rebuilding indexes, check server health, alerts, and notifications
* Create and managed different types of Indexes (Cluster/Non-Cluster), Constraints (Unique/Check)
* Worked on Data Modeling projects, Backward Engineering, Developed E-R Diagram, and used multiple tools like Erwin, Toad Data Modeler, and SQL Server Data Diagram
* Developed SSIS Packages from different sources like SQL Server Database, Flat file, CSV, Excel, and many other data sources support ODBC, OLE DB Data Sources
* Deployed SSIS packages to move data across servers, move logins, and load data from different data sources

**Project 3:**

**Lychio Software Services Pvt Ltd April 2016 to April 2017**

**SQL Server DBA**

**Responsibilities:**

* Administration and support on SQL Server instances in multiple data centers including Production, Validation, QA, Staging, Test and Development Environment.
* Installed MS SQL Server Performed Database Design and created User Databases
* Centralized the environment by fixing the issues with their necessary maintenance plans and service accounts.
* Involved in Planning/Implementation/Support for database migration from SQL Server 2008 to SQl Server 2008R2
* Implemented Mirroring for critical operational databases to provide no data loss
* Successful in implementing and setting up the replication (Snapshot/Transactional/Merge/Peer-Peer)
* Implemented Log shipping by placing the secondary database in Read-only mode.
* Configured and Implemented Active/Passive and Active/Active clustering for large size databases
* Performed Monitoring with SQL Profiler and Windows System Monitor.

**EDUCATION & CERTIFICATIONS:**

Bachelor of Technology in Computer Science & Engineering