vivek J
Sr. SQL Server DBA - Mindtree

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• 9+ years of Microsoft SQL Server Database Administration experience in SQL Server 2000/2005/2008R2/2008/2012/2014.
• Installed SQL Server 2005/2008/2008R2/2012/2014 on new 32-bit and x64-bit Operating System.
• Experience in Migrating from SQL Server 2008 to SQL Server 2012 and from SQL Server 2012 to SQL Server 2014.
• Experience in upgrading SQL server software to new versions and applying service packs and patches.
• Worked on applying SQL Server hot-fixes / Service Packs on all production and development instances on quarterly basis based on recommendations from Microsoft Tech-net.
• Installed SQL Server Client on all Client Desktops.
• Handling Memory configurations for SQL Server 2014 and SQL Server 2012 on Windows 2012.
• Experience withdeveloping the successful Backup strategies based on Recovery models.
• Experience in working with Windows Servers [2003 / 2008/2012/2012R2].
• Proficient with SQL Management Studio, Enterprise Manager, Query Analyzer, rescheduling jobs with SQL Server.
• Creating DB Maintenance plans, rebuild/reorganize indexes & performing integrity checks.
• Expertise in deployments, certificate renewals, process job tickets & bugs, test verifies backups and recovery.
• Highly proficient in database Backup, Restore, Recovery, Linked servers, and DatabaseMaintenance Plans.
• Experience on High Availability and Disaster Recovery like Replication, Log shipping, Mirroring and Clustering and database security and permissions
• Created Security by setting up groups and then logins for each Roles or Users for Maintenance of Databases.
• Documented Disaster recovery plansand participated in disaster recovery drills.
• Successfully tested and implemented Log Shipping technique used for warm backup solution for MS SQL server2000/ 2005/2008/2012/2014 databases.
• Proficient in implementing different types of Replication models like Snapshot, Transactional and Merge.
• Experience in Implementing Always On in SQL Server 2012.
• Experience in Implementing Database Mirroring in SQL server 2005/2008/2008R2.
• Involved in Installing, Configuring and Maintaining of Cluster in SQL Server 2008R2 and SQL Server 2012 in Active/Passive.
• Auditing database configuration and security configurations.
• Actively involved in System Performance by tuning SQL queries and stored procedures by using SQL Profiler, Database Engine Tuning Advisor, Windows performance monitor, DMVs, Resource Governor, Data collection Reports, crystal reports, DBCCand Custom Script, Built in performance Report and Activity Monitor.
• Scanned the data pages, Indexes and checked the storage space used by each table.
• Experience with Database Backup and Restore.
• Experience in Scheduling and creating SQL Server jobs as well troubleshooting when jobs fail.
• Experience in working with huge databases, troubleshooting issues and documenting the causes.
• Ability to meet deadlines, quickly adapt to different project environments and ability to work with different team across geographical locations.
• Involved in implementing SQL database in SQL Azure cloud computing platform.
• Experience in providing good production support for 24x7 over weekends on rotation basis.
• Excellent organizational, interpersonal and communication skills with high level of adaptability and flexibility to adjust to changing work positions.
• Strong time Management skills and excellent team player.

• Ability to adapt quickly to changing environments.

Willing to relocate: Anywhere

WORK EXPERIENCE

Sr. SQL Server DBA

Mindtree -

2017-02 - Present

Responsibilities:
• Installed SQL server 2016 on windows 2012 Enterprise Edition advanced servers, applied service packs and security fixes related to this version.

• Installed SQL server 2014 on windows 2012 Enterprise Edition advanced servers, applied service packs and security fixes.

• Participated in servers Upgrade/Migrating from SQL server 2012 to SQL server 2012 R2 and from SQL server 2012R2 to SQL server 2014 redirecting users to migrated server.

• Created checklists to install SQL Server installation, service packs, security fix and MS SQL cluster installation.

• Maintained Alerts, Notifications, Jobs, Job Steps and Schedules. Monitor connections, locks and performance of SQL server.

• Worked on on-boarding the environment.

• Worked with SCCM team to implement monitoring criteria for Web and SQL servers

• Implemented and Scheduled different Database Backup jobs like Full, Differential and Transactional log backup

• Working experience in a 7-node cluster environment across 2 different Geo's.
• Creating and Modifying Tables, Stored Procedures, Views, Indexes, User-defined Functions, and Triggers etc as required.
• Tuning Queries and Database performance using tools SQL Server Tuning Advisor, SQL Server Profiler.
• Design and implement Backups and Restore database policies.
• Assessed, Tested and Migrated 300 Databases from Web and Business Edition to the new Standard, Enterprise and Premium Tiers.
• Capacity Planning, Storage Planning, Hardware Upgrade's and Preparing Estimates for Database, table size growth.
• Performance monitoring, remote administration, Web application management, automation for Internet facing applications.
• Worked on High Availability tasks - Log Shipping, Mirroring, Replication and Always On
• Worked on configuring the Clusters.
• Monitoring the Cluster servers, and failover to other cluster server in case of any issues

Environment: SQL Server 2008/2008R2/2012/2014, T-SQL, Windows 2012 data centre.

SQL Server DBA

IBM -

2013-02 - 2017-01

Responsibilities:
• Installed SQL server 2014 on windows 2012 Enterprise Edition advanced servers, applied service packs and security fixes.

• Participated in servers Upgrade/Migrating from SQL server 2012 to SQL server 2012 R2 and from SQL server 2012R2 to SQL server 2014 redirecting users to migrated server.

• Created checklists to install SQL Server installation, service packs, security fix and MS SQL cluster installation.

• Maintained Alerts, Notifications, Jobs, Job Steps and Schedules. Monitor connections, locks and performance of SQL server.

• Worked on on-boarding the environment.

• Worked with SCCM team to implement monitoring criteria for Web and SQL servers

• Implemented and Scheduled different Database Backup jobs like Full, Differential and Transactional log backup

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• Monitoring the Cluster servers, and failover to other cluster server in case of any issues

Environment: SQL Server 2008/2008R2/2012/2014, MS Access, T-SQL,Windows 2012 data centre/advance server.

SQL Server DBA

Infosys -

2010-03 - 2013-01

Responsibilities:
- Involved in installations, upgrades, patches and fixes.
- Migration of databases from SQL Server 2008R2/2012 to SQL Server 2012R2.
- Involved in the complete lifecycle and capacity planning of mission critical Databases.
- Monitoring and Troubleshooting jobs in Production, Preview and Development environment.
- Providing 24x7 supports to Production, Preview and Development servers.
- Involved in Health Check process for SQL Server databases using Database Maintenance Plans.
- Assisted in the design and development of the Data Modeling and Data Warehouse design.
- Replaced a transaction log replication with mirroring on a report server and took reports from snapshots of the mirror database.
- Coordinated physical changes, current space utilization and performance monitoring of two replicated production servers and two development servers.
- Designing Logical and Physical Data Models with Visio.
- Increased the availability of production databases by setting up mirroring.
- Conducted performance tuning on regular basis to improve performance of slow running queries and stored procedures.
- Implemented Security, which included creating Logins, Users and granting permissions to users.
- Managing security roles in SQL Suite & Install updates and patches.
- Maintained cluster servers to provide high availability.
- Created and tuned stored procedures, triggers and tables.
- Used Execution Plan, SQL Profiler and Database Engine Tuning Advisor to optimize queries and enhance the performance of databases
- Used SQL Profiler for troubleshooting, monitoring, optimization of SQL Server and non-production database code as well as T-SQL code from developers and QA
- Provide 24 X 7 supports to all production, development, staging and clustered servers.
- Configured two Active/Passive Clustering setups for failover on production servers. This included installing windows cluster service and SQL 2012 on windows 2012 enterprise edition.

Environment: SQL Server 2000/2005, T-SQL, SQL Server Agent, SQL server Profiler, Data Tuning advisor, Mirroring, Disaster Recovery.

SQL DBA

Core Infotech -

2008-09 - 2010-02

Responsibilities:
- Handled entire Major release in single and lead as keyrole, independent of team lead and manager inputs.
- Configured nearly 100 servers from scratch for automation of the release.
- Taking the ownership to increase the RAM size of the machines from 64GB to 128 GB for increasing the better performance.
- Had direct contacts and took permission from onshore Business leads to extend the servers capacity during the server failures.
- Handled migrations of 70 servers from 2008R2 to SQL Servers2012.
- Involved in Installation and Configuration of SQL Server 2012 on windows server 10 environment.
- Analyzing and troubleshooting the SQL Server processes and jobs.
- Applying System and Application builds andApplying hotfixes and installations.
- Taking ownerships of Quarterly Releases and deploying them in UAT and Prod environments.
- Designing alerting mechanism at both Database and server levels.

• Creation backup jobs and maintenance plan and Managing Backups on a daily basis and Recovery as per request.
• Database Backup Verification (Daily/weekly/monthly).
• Monitor SQL Server services status, Application log, Jobs, SQL Server Logs, Dead locks/Blocking.
• Migration of SQL Server and 2008/2008R2 to 2012.
• Taking application ownerships and monitoring the installations are up to date.
• Refreshing UAT and Reporting instances with production data.
• Troubleshooting SQL issues and escalating issues as appropriate.
• Monitoring the Server performance and query performance closely to ensure database productivity.
• Working on with the Development and Test teams in applying bug and hot fixes in both UAT and Production environments.
• Team management, training and coordinating with team members on technical issues and other general issues.
• Involve in Project reviews, Presentations and all other activities.
• Participating in Monthly project reviews and making presentations about the current status of the project.
• Coordinating with onsite team and other offshore teams on following up issues.

Environment: SQL Server 2005/ 2008/2008R2/2012, SQL,Windows 10, SQL Server Agent, SQL server Profiler.

EDUCATION

Bachelor's

SKILLS

Database, Replication, Shipping, SQL, T-SQL

ADDITIONAL INFORMATION

TECHNICAL SKILLS:

Languages C, C++,SQL, T-SQL, SQL,JAVA ,C#,
Database MS SQLServer
Operating System Windows 2003/2008/2012R2Professional,Windows 9x/Server/XP/Win7/Win 8/Unix
Disaster Recovery Tools Log Shipping, Replication, Mirroring, Always Onand Clustering Services