**Nishitha**

**MS SQL DBA**

**Professional Summary:**

* Around 6 years of DBA experience in TSQL 2005, 2008, 2008R2, 2012 database and analysis, design and development for various DBA solutions
* Experience in wrings complex Stored Procedures, Triggers, and Functions.
* Experienced in creating Tables, Views, Indexes and other SQL joins and other query Writing.
* Expert in developing T-SQL(DDL, DML)statements, Data Integrity(constraints), Performance Tuning, Query Optimization and Validation issues.
* Good understanding of Database design (Logical Data Modeling, Physical Data Modeling) concepts, ER Diagrams, UML, Use Cases, Normalization and De-normalization of Tables.
* Worked with supporting large customer base, worked directly with end-users, and supported all the requirement changes, issues tracking systems request and data related issues.
* Experience using Index Tuning Wizard, SQL Profiler and Windows Performance Monitor for monitoring and tuning SQL Server Performance.
* Rich understanding of PL/SQL Stored Procedures, Functions, Packages, Database Triggers and other features like Cursors, Collections, Exception Handling
* Experience in creating database objects such as Tables, Constraints, Indexes, Views, Indexed Views, Stored Procedures, Functions, Triggers and Cursors.
* Hands on experience in troubleshooting database issues.
* Experienced in Database Backup and Recovery procedures.
* Good Understanding in Waterfall as well as Agile projects with a solid foundation in Software Development Lifecycle (SDLC).
* Maintained physical database by monitoring performance, integrity and optimize SQL queries for maximum efficiency using SQL profiler.
* Monitored Scheduled jobs and alerts.
* Implementation of SQL Logins, Roles and Authentication Modes as a part of Security Policies for various categories of users.
* Monitored and modified jobs to improve performance using execution plans and Index tuning
* Identify database performance issues, database capacity issues and other distributed data issues and fix the same
* Monitoring SQL server performance using profiler to find performance and dead locks and blockings. Rebuilding the indexes at regular intervals for better performance
* Optimizing Stored Procedures and long running queries using indexing strategies and query-optimization techniques.
* Experience in controlling the User Privileges, Monitoring the Security and Audit issues as per Standards.
* Experience in Performance tuning, Optimization, Data integrity and Statistics by using SQL Profiler, PerfMon.

**Skill set:**

Languages : TSQL, PLSQL, C   
Databases : MS SQL 2005, […] 2012, 2014   
BI Tools : SSIS , SSAS   
Reports : SSRS , Power BI   
Scripting Languages : HTML   
Servers Window server 2008, […] 2012R2   
Source Control Visual Studio TFS

**Project Summary:**

**ATI Metals , Charlotte, NC Aug’15 - Current**

**SQL DBA**

**Responsibilities:**  

* Involved in the process of upgrading SQL Server 2008 R2 to SQL 2012.
* Worked on tuning stored procedures and queries for optimum performance.
* Developed T-SQL Scripts with joins, subqueries and co-related sub queries where required.
* Designed and Created databases, tables, views, stored procedures and DDL & DML triggers.
* Migrated databases and maintained changes in Development, QA and Production servers.
* Performed Database Migration from flat files, Excel, MS-Access and Oracle11g to SQL 2012, 2008R2.
* Used DBCC commands to check physical and logical consistency of the databases and rebuilt indexes.
* Prepared and participated in implementing the SQL Server Virtualization.
* Supported, administered, optimized and maintained production and development of SQL Server 2012 database environments running on Windows platforms.
* Provided all levels support, including on-call support through rotational basis.
* Provided full support of SQL Server SSIS and SSRS services.
* Designed, implemented, maintained and provided full support of SQL Server clustering and mirroring.
* Provided database sizing and capacity planning.
* Controlled, monitored, and generated an access report process for user access to the database.
* Planned, prepared, and rehearsed SQL Server database recovery plans.
* Setup procedures to refresh databases environments.
* Ensured high quality of backend services through solid processes of planning, analysis, design, implementation, load testing, performance monitoring and tuning of SQL Server systems.
* Participated in all Data Management and Integration applications performance and stress tests.
* Deployed database objects from development/testing environment to production environment.
* Created logins and users when required with specific roles on production server.
* Created SQL alerts, Mail and linked servers for accessing data from remote servers using jobs.

   
**Environment:** SQL Server 2012, IIS, Windows Server, Performance Monitor, Backup Utility.

**Long Term Care Group (LTCG), Eden Prairie, MN May 2013 - May 2015**

**SQL /SSIS Developer**

**Long Term Care Group LTCG** is a leading provider of business process outsourcing for the insurance industry. The nation's largest insurers rely on our unparalleled expertise to help manage their complex long-term care portfolios and maximize financial performance.

**Responsibilities:**

* Created Tables, Views, Indexes and other SQL joins and other query Writing.
* Developed T-SQL (DDL, DML) statements, Data Integrity constraints, and Performance Tuning, Query Optimization and Validation issues.
* Used Index Tuning Wizard, SQL Profiler and Windows Performance Monitor for monitoring and tuning SQL Server Performance.
* Worked on maintenance tasks like Patching, running Scripts and scheduling them in Task Manager
* Connect, import, shape, and transform data using Power BIfor business intelligence (BI)
* Visualize data, author reports, and schedule automated refresh of reports using Power BI.
* Rebuilding the indexes at regular intervals for better performance.
* Implementation of SQL Logins, Roles and Authentication Modes as a part of Security Policies for various categories of users.
* Maintained Operators, Categories, Alerts, Notifications, Jobs, Job Steps and Schedules.
* Monitor (on a daily basis) various Microsoft SQL databases for standard SQL backup success, and transactions log backups.
* Health checks on all databases are a daily task.

**Environment:** MS SQL Server 2008 R2, Backup Utility, MS Office, Oracle, Windows, XML, MS Project.

**Logica, India Jan 2011 – Apr 2013**

**SQL DBA**

Logica is a business and technology service company. Logica deliver business consulting, systems integration and outsourcing across all industries and business functions. Logica create value by successfully integrating people, business and technology to create effective, sustainable business ecosystems.

**Responsibilities:**

* Installed SQL 2008 and upgraded SQL 2008 to 2008 R2.
* Identified and resolved the query performance using SQL Profiler and Index tuning wizard.
* Created and monitored jobs on backup, recovery and other maintenance services on specific databases.
* Involved in managing backup strategy, monitoring logs, advising on hardware configurations.
* Implemented and tuned queries developed by other members, and worked with QA teams to test and verified solutions.
* Participated in creating and implementing Disaster Recovery and High Availability Plans Backup/restore.
* Used DBCC command to check the integrity of the database.
* Analyzed, designed, and architected the infrastructure of the migration of standalone environments to clustered and mirrored environments.
* Involved in implementing Quest LiteSpeed for SQL Backup and Restore.
* Worked closely with project managers and technical project leads to develop and formalize tasks relative to database development within each project.
* Worked on Merge, Merge Join and Multicast Transformations while migrating data using SSIS.
* Worked on monitoring SSIS data flow transformations using data viewers and event handlers.
* Worked on moving data into flat files, OLEDB destinations and SQL server using SSIS packages.

**Environment:** MS SQL Server 2008 R2, PL/SQL, MS Office, Oracle, Windows, XML, MS Project.