**Rajashekar**

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**Professional Summary:**

* Over 7+ years of experience with Installing, Configuring, Managing, Upgrading, Migrating, Monitoring MS SQL Server Administration and Troubleshooting SQL Server 2008 and 2012.
* Create, maintain, and design company production data and DBMS based products. This includes SQL coding, planning and documenting the system.
* Developed multiple automation tasks like SQL Server Job Agent, Windows Task scheduler, Scripting.
* Excellent Experience in Replication, Log Shipping and Database Mirroring.
* Creating and Monitoring SQL Server agent jobs and troubleshooting as required.
* Experience using Microsoft .NET platform with 3-tier Development environment using C#, ASP.NET, ADO.NET, XML, Web Services, SOAP, ODBC, IIS, Crystal Reports.
* Development and Administration experience on Database Design and Implementation of OLTP.
* Experience in Designing and Implementation of Relational Database Model for business requirements using Normalization forms.
* Maintained SQL Server security and provided access to users and group based on company protocol.
* Developed and modified PL/SQL packages, procedures, functions, triggers, reports as per customer requirement to make new enhancements or resolve problems.
* Using SQL Server Import/Export wizard and SSIS packages, loaded data from various sources like a flat file, Excel and SQL Server Client to SQL Server databases.
* Good at creating Tables and Views as per the business and design requirements using SQL.
* Excellent T-SQL Developer skills, including Stored Procedures, Indexed Views, User Defined Functions, Triggers and Distributed Transactions.
* Expert level skill in Extraction, Transformation and Loading (ETL) in SQL Server database.
* Expert in monitoring SQL Server Performance using SQL Profiler, Index Tuning Wizard and Windows Performance Monitor.
* Created stored procedures for Inserting, Updating and Deleting settings(SQL)
* Used the existent procedures for calculation of data as per business requirements (SQL)
* Experience in writing distributed queries.
* Experience in Importing/Exporting Data from various data sources like Excel, Oracle and Flat file using ETL utility. Involved in transformation of OLTP data to the Data Warehouse using ETL and SQL commands.
* Comprehensively involved in Data Extraction and Transforming and Loading (ETL) using SSIS.
* Developed Drill through and Drill down reports using SQL Server Reporting Services (SSRS).
* Knowledge in T-SQL (DDL, DML, DCL) in implementing, developing SP's, joins Triggers, Cursors and views.
* Experience in installation, upgrade and configuration of Microsoft SQL Server and databases.
* Extensive experience in developing Stored Procedures, Functions (Arithmetic, String and Date Time) using T-SQL.
* A Good team player with excellent communication and inter-personal skills with a positive attitude towards work, loyalty towards time schedules for worthful delivery.

**Technical Expertise:**

**Database: SQL Server 2005, 2008, 2008 R2, 2012, 2014, Microsoft Access**

**Hardware: SAN, RAID**

**Tools: T-SQL, Idera DBA Suite, Idera (SQL Compliance Manager), Quest (LiteSpeed, SpotLight), Toad Data Modeller, Service Now ticketing system, Redgate SQL Data Compare Tools, Microsoft Office Word, Excel, PowerPoint, Visio, Notepad++**

**Operating Systems: Windows Server […] R2**

**Web Servers: IIS 5.0, 6.0, 6.5, 7.0,7.5**

**Environment: Transact-SQL, SQL, ASP, ASP.net, VB/JavaScript, HTML**

**Web Application: Share Point foundation, Share point enterprise**

**Professional Experience:**

**Sammons Financial Group, Sioux Falls, SD March '2017 – Apr 2018**

**Title: SQL Database Administrator**

**Responsibilities:**

* Worked on **SQL** Loader to load data from flat files obtained from various facilities every day.
* Create database objects such as tables, views, stored procedures, Triggers etc.
* Installing, managing, and administering **SQL server 2005/2008R2/2012/2014/2016 SQL servers**.
* Applied Patches and Service packs to update different versions of **MS SQL** server and windows server.
* Add a new Add new node to existing **SQL Server** Cluster.
* Apply service pack on all the nodes across the Active/Passive cluster on 2012.
* Configure and apply the **SQL Server** service account in a cluster environment.
* Design and develop **PL/SQL** procedures, query performance tunings.
* Create functions to provide custom functionality as per the requirements.
* Experience in creating, maintaining and tuning Views, Stored Procedures User Defined Functions and System Functions using **SQL** Server, **PL/SQL**.
* Create & modify database objects like tables, views, procedures, functions, triggers, packages, indexes, synonyms, materialized views using **Oracle** tools like **TOAD** and **SQL Navigator**.
* Create Users and assign permissions based on the level of database access the user would need.
* Once created the database Backups, monitor those backups are being performed regularly.
* Troubleshoot various problems that arise in a day-to-day work and fix the issues.
* Developed and modified **PL/SQL** packages, procedures, functions, triggers, reports as per customer requirement to make new enhancements or resolve problems.
* Manage Disk space, Memory, and User Connections.
* Created **SSIS** packages using **CRM Dynamics**.
* Monitoring and Performance Tuning; Physical Server Level, Database level (Database settings and options) and query tuning (Creating and maintaining those Indexes, not performing database shrinking, memory settings, monitoring **CPU** usage and Disk I/O activity etc.)
* Configured database mirroring, log shipping and replication in **SQL 2012** environment
* Installed and configured **SQL** Server 2012 applying service packs.
* Configuring **SSIS** (SQL Server Integration Services) for named instances, remote access enabling for Users.
* When users complain about the performance of a query, help developers improve the performance of that query by tweaking it or modifying indexes.
* Perform restores from production to other environments.
* Oversees the scheduling of database projects, database and transaction log backups, notifications.
* Configured and maintain database replication between multiple **SQL Servers** and remote sites.
* Design and implement data warehouse solutions for **SQL** Server databases including replication strategy and Active-Active and Active-Passive Clustering.
* Run jobs/create new jobs using **SQL** Server agent.
* Performing re-building and re-organizing the indexes.
* Run trace to identify slow running queries and analyze the same in tuning advisor.
* Perform analysis on slow running queries with execution plan.

**Environment**: Environment: MS SQL 2008 R2/2012, SSIS, Azure, Power BI, APS, XML, T-SQL, DAX, MS Access 2010, MS Word, VBA (Visual Basic for Applications), Share point, DTS, GITHUB, C# , Microsoft Visio, Crystal Reports, ER Studio, Performance point Server, Team Foundation Server, FTP & SFTP Server. Perl scripting.

**Intermountain Health Care, Salt Lake City, UT March '2016 - Feb ‘2017**

**Title:** **MS SQL Database Administrator**

**Responsibilities:**

* Coordinating post-implementation events such as testing.
* Performed **Full load** & Incremental load with several **Data flow** tasks and **Control Flow** Tasks using SSIS
* Deep understanding and working experience of **SQL Server** (SQL 2005, SQL 2012).
* Deployed Databases in Test, Dev and Production environments.
* Created **SSIS** Packages to perform filtering operations and to import the data on daily basis from the **OLTP** system to **SQL** server.
* Created packages in SSIS with error handling as well as created complex **SSIS** packages using various transformations and tasks like Sequence Containers, Script, **For Loop** and **for Each Loop** Container, **Execute-SQL**, Execute Package, Send Mail, File System, Conditional Split, Data Conversion, Derived Column, Lookup, Merge, Merge Join, Row Count, Sort, Union All, flat file source and destination, OLE DB source and destination, excel source and destination etc.
* Designed, Developed and tested packages to extract, transform and load data using SQL Server Integration Services (**SSIS**).
* Used **SQL** Server Reporting Services (SSRS) for all reporting purposes, creation of new and modification of existing reports.
* Developed advanced **ETL** import packages using **SSIS**, **T-SQL** to transform and import raw index data into database tables.
* Used Index Tuning Wizard, **SQL** Profiler and **SQL** trace for Performance Tuning.
* Processed data from flat files excel files, .csv files into proprietary hierarchical data structure system through **SSIS** packages and custom procedures.
* Provided efficient error handling to the **SSIS packages**.
* Responsible for the Performance tuning of the **SQL Commands** and the troubleshooting of the technical problems in **SQL Server** 2008R2 with the use of the **SQL Profiler**, Execution Plan, and Database Engine Tuning Wizard.
* Monitoring **SQL Server** **Jobs**, **SQL Server** **Logs**, and **Dead locks/Blocking**.
* Strong knowledge and experience in configuring and administering High Availability Database like Database Mirroring, Replication, Log shipping.
* Designed and developed MS SQL Server Reporting Services (**SSRS**) under SQL Server 2014.
* Experience with SQL Server Reporting Services (**SSRS**) to author, manage, and deliver both paper-based and interactive Web-based reports.
* Involved in migration of **SSRS** from SQL 2008 to SQL 2014.
* Involved in writing **SQL Statements**, Views and Stored Procedures, Indexes to validate data and ensure system integrity and security Written **LINQ** functions for data access.
* Created parameterized, drill down and aggregation reports in **MS SQL** environment using SSRS **2008R2**.
* Reviewed code to ensure that all the Processes and Standards are being ensured that correct implementation of requirements, coding standard, project architecture, efficient code writing techniques.

**Environment**: C#, ASP.NET, TDD, .Net Framework 4.5/4.0, SQL 2014, SQL Server Integration Services (SSIS), SQL server Reporting Services (SSRS), Visual Studio2015, AZURE, Telerik Rad Controls, MVC, SOAP Web services, XML, OOP, WCF, REST, HTML 5, Web API, N-Tier Architecture, Agile, SCRUM.

**Harley Davidson, Milwaukee, WI Feb '2015 - Feb ‘2016**

**Title: SQL Server Developer/DBA**

**Responsibilities:**

* Successfully created multiple environments for the application as per the requirement of multiple code streams.
* Created T-SQL scripts for OLTP and ETL application development on sql server and Teradata.
* Used features like Dataset, Data Reader and Data Adapter to develop a Data Access Layer using ADO.NET.
* Experienced in Warehouse Management System and balance scorecards development with KPI performance metrics using SSRS.
* Involved in the development of Business Logic Layer and Data Access Layer in C#.
* Design and create the tables, store procedures, triggers, indexes basing on requirements.
* Hands on experience in LINQ(Language Integrated Query) and Entity Frame Work by retreiving data from various data sources.
* Performed migration of data from teradata Server to SQL Server.
* Pull metric data from various sources to SQL server platform using SSIS/DTS.
* Create the SSRS reports with customized data for different location and period hierarchy.
* Development and production support for various databases, DTS and SSIS packages and cubes (SSAS).
* Create and alter various applications including stored procedures, views using TSQL.
* Designed physical and logical modeling of databases for data warehouse applications.
* Monitor the Sql server Agent jobs and fix the jobs on failure.
* Developed stored procedures, triggers and functions and added / changed tables for data extraction and transformation, and data loading using TSQL statements.
* Developing the applications and perform tuning using SQL profiler and query execution analysis.
* Performed database transfers and queries tune-up, integrity verification, data cleansing, analysis and interpretation
* Maintenance of security standards, facilitate requirements and gathering meetings with clients.

**Environment**: ASP.NET, C#.NET, ADO.Net, Java script, XML, .NET Framework , HTML5, CSS3,SQL Server 2005/2008,Reporting Services, Query Analyzer, Excel (pivot tables) SSIS, SSRS, Teradata, T-SQL, c#, Visual basic, Business Objects, Visual studio2005, Windows 2000/XP.

**KMPG Group, Mumbai, India Jan '2012 - Jan ‘2015**

**Title: SQL Server/SSIS/SSAS/SSRS Developer**

**Responsibilities:**

* Involved in Database maintenance plan and Implemented replication. Designed and implemented data access stored procedures and triggers for automating tasks.
* Maintained database for inventory, billing and invoice systems and Created dynamic stored procedures to retrieve the customer details, connection details, payment history by giving the related parameters.
* Developed various T-SQL stored procedures, triggers, views, and adding/changing tables for data extraction, data load and transformations.
* Developed Stored procedures, Views, User defined functions in line with business requirements.
* Developed SSIS packages to automate data retrieval data from Oracle, SQL Server, Excel and Flat Files using MS Business Intelligence (BI) tool.
* Developed and Scheduled SSIS Packages for loading Facts and Dimensions.
* Scheduled SSIS packages to automate incremental load of DataMart.
* Developed, scheduled and generated variety of reports like List, Matrix, Chart and Sub Report and standard template by implementing SQL Server Reporting Services (SSRS).
* Deployed and scheduled reports using SSRS to generate weekly and monthly reports.
* Managed and coordinate with remote users for change request and optimization of application.
* Scheduled SQL Server Agent jobs, alerts and designed and implemented user log in and security.
* Prepare technical specifications and involve in end user training during hands off phase.

**Environment:** SQL Server 2012, T-SQL, SQL Server Integration Services(SSIS), SQL Server Reporting Services(SSRS), SQL Server Analysis Services(SSAS), SQL Profiler, Excel, .NET, VB Scripting, SSMS, Visual Studio, SAP Source.

**HDFC Bank- India Mar'2010 – Dec '2011**

**Title: SQL Server Developer/DBA Trainee**

**Responsibilities:**

* Involved in installation and configuration of SQL server 2000 on Servers.
* Applied patches and service packs to keep the database at current patch level.
* Learned to Implement database standards, naming convention for the database objects and maintain database security.
* Created Database Objects like Tables, Stored Procedures, Views, Triggers, Rules, Defaults, User defined data types and functions.
* Implemented trigger and stored procedures and enforced business rules via checks and constraints.
* Involved in data conversions and data loads from various databases and file structures.
* Monitor failed and long running MS SQL Server jobs.

**Environment:** SQL Server 2005, DTS, T-SQL, Crystal reports7, ASP.Net.