**HARISH**

* Over 3+ years of extensive work experience as a **SQL Server Developer**.
* Experience in design, development, coding and testing of business and commercial applications in **MSSQL Server 2012/2008R2/2008**, **MS Access**, .NET Script, Windows 2000/2003/2008.
* Experience in installation, upgrade and configuration of Microsoft SQL Server and databases.
* Extensive experience in **T-SQL Programming** in developing Stored Procedures, Views, Triggers, User defined functions, cursors, derived tables, common table expressions (CTEs) XML and Complex Queries on **SQL Server 2008/2012.**
* Broad experience in **Query Optimization** and **performance tuning** of stored procedures, functions etc.
* Good working knowledge in using **Microsoft BI** studio products like **SSIS,SSRS** for implementation of ETL methodology in data extraction, transformation and loading .
* Over 1 year of experience in utilizing **ETL tools**, including **SSIS, DTS** and **Data Stage** and ETL Package design.
* Experience in extracting and transforming data using **Import/Export wizard, Bulk Insert,** Bulk Copy Program (**BCP**), Data Transformation Services (**DTS**) and SQL Server Integration Services (**SSIS) (2005/2008)**.
* Good knowledge in **High Level Design** of **ETL SSIS Packages** for integrating data using **OLE DB** connection from heterogeneous sources (Excel, CSV, Oracle, flat file, Text Format Data) by using multiple transformations provided by SSIS such as Data Conversion, Execute SQL Task, Data Flow Task and union all.
* Experience in some basic development of coding in **VB.NET, C#** while working with SSIS.
* Over 1 year of experience in **SSRS**development skills, experience including Tablix, Matrix, chart, graphic score card reports, sub-reports.
* Developed complex **Stored Procedures** and views to generate various **Drill-through, Drill through** reports, **parameterized** reports and **linked** reports using **SSRS**.
* Deployed and generated reports on to the server using the **Report Builder 3.0** tool in Report Manager
* Experience in maintenance and **Administration** of **SSIS** by creating Jobs, Alerts, SQL Mail Agent, and schedule SSIS Packages.
* Experience in using **SQL Server Profiler** to monitor the SQL server for deadlocks, long running queries and tune the same to improve performance.
* Evaluated database performance and performed maintenance duties such as **Tuning, Backup, Restoration** and **Disaster Recovery**.
* Involved in various **phases** of **Software Development Life Cycle (SDLC)** including Analysis, Design, Testing, Implementation and Maintenance.
* Exposure in using **Team Foundation Server (TFS)** as a source control, source repository and project tracking solution.
* Highly motivated, committed and a natural team player with capability to work independently, Strong analytical ability coupled with excellent written and verbal communication skills

**Technical Skills:**

|  |  |
| --- | --- |
| Databases | MS SQL server 7.0/2000/2005/2008/2012, Oracle, Teradata, MS Access |
| Tools | SQL Server Management Studio, Enterprise Manager, Query Analyzer, SQL Profiler, Data Base Engine Tuning Advisor, SSIS, SSRS, Business Intelligence Development Studio, Data Transformation Services |
| Languages | Transact- SQL, SQL,HTML, XHTML, C ,XML,.NET frame work |
| ETL Tools | SQL Server Integration Services (SSIS), SQL Server DTS. |
| Reporting Tools | SQL Server Reporting Service (SSRS), Crystal Reports, Business Objects. |
| SQL Server Tools | SQL server Management Studio, SQL server Query Analyzer, SQL server mail service, DBCC, BCP, SQL server profiler. |
| Source Control | TFS 2010/2008, VSS , SVN |

**Professional Summary**

**City Group, Warren, NJ April 15 – May 16**

**MSBI Developer**

**Description:**

City group Inc. is a multinational investment banking and financial services corporation headquartered in Manhattan, New York City. Citigroup was one of the primary dealers in US Treasury securities which has the world's largest financial services network, spanning 140 countries with approximately 16,000 offices worldwide. It holds over 200 million customer accounts in more than 140 countries.

**Responsibilities:**

* Actively participated in interaction with users, team lead, DBA’s and technical manager to fully understand the requirements of the system.
* Responsible for writing T-SQL code for creating cursor and handling data validations
* Scheduled Complex Stored Procedures using SQL Server Agent.
* Monitored and modified Performance using execution plans and Index tuning
* Designed and Developed Database Objects like Tables, Stored Procedures, Triggers, Rules, Defaults, user defined data types and functions for the project.
* Involved in project planning, also schedule for database module with project managers.
* Developed, tested and implemented Referential Integrity rules and regulations through constraints, triggers and views, partitioned views.
* Created indexes on selective columns to speed up queries and analyses in SQL Server Management Studio..
* Created Database objects – views, and functions and developing procedures for implementing application functionality at the database side for performance improvement.
* Defined constraints, rules and defaults and developed SQL scripts to Insert/Update and Delete data in MS SQL database tables.
* Created views as required by front end developer for easier implementation on web pages, and triggers on those views to provide efficient data manipulation.
* Assisted and supported issues related to the queries and database systems.
* Involved in rebuilding the indexes at regular intervals for better performance.
* Created SSIS Packages user data from the Flat files on monthly and weekly basis
* Designed SSIS packages to load data from different sources Text files, Excel to staging and staging to Data warehouse.
* Created SSIS packages using script task by C#.
* Deploying and scheduling Reports using SSRS to generate all daily, weekly, monthly and quarterly Reports including current status
* Created datasets, data source and involved in deploying the reports in to the report server.
* Created reports using SQL Server 2008 R2(SSRS) and integrated into the web front end.
* Involved in generating Matrix reports, Sub reports and complex reports with multi value parameters for the analysis of Performance.
* Created Drill reports which give all the details of various transactions like closed transactions, pending approvals, and summary of transactions and scheduled this report to run on quarterly basis using SSRS (Reporting services).
* Worked on Performance tuning, and optimization of procedures and queries.
* Created ad-hoc queries from SQL Server databases for custom reporting needs. Worked on querying data and creating on-demand reports using Report Builder in SSRS.
* Developed complex Stored Procedures to generate various Drill-through reports, parameterized reports and linked reports using SSRS.

**Environment: SQL Server 2008R2, T-SQL, SSIS, SSRS, VB.NET, ADO.NET, Microsoft Excel, Microsoft PowerPoint.**

**ECIL Rapiscan, India Feb 11 – Aug-13 SQL Server Developer/DBA**

**Description:**

ECIL Rapiscan Ltd. is a joint venture between OSI Systems Inc. and Electronics Corporation of India Limited (ECIL).

The entire manufacturing of the X-ray Baggage Inspection Systems (XBIS) and the technology for X-ray Baggage Inspection Systems is supplied by RAPISCAN

**Responsibilities:**

* Responsible for conceptual, logical and physical design with a significant effort towards application.
* Written T-SQL Stored Procedures and queries for accessing Data from Teradata Database.
* Used advance features of T-SQL to design and tune T-SQL to interface with the databases and other applications in the most efficient manner.
* Created Stored Procedures for package Initialization and end package information to update the package log table.
* Designed & Developed Type 2 Slowly Changing Dimensions in order to maintain the historical changes for the business purposes.
* Designed and Developed SSIS Packages using various Control Flow and Data Flow items to Transform and Load the Data from various Databases and into Siemens servers using SQL Server Integration Services (SSIS).
* Used Script task component and established iterative load for faster retrieval & to improve performance.
* Used different transformations like lookup, condition split, and row count Transformation, Derived Column, Data Conversion etc.
* Worked on the Existing (legacy) SSIS packages and modified the same packages to match it for different sources for integration.
* Experience in managing and automating control flow, data flow, events and logging programmatically using Microsoft .NET framework for SSIS packages
* Advanced extensible reporting skills using SQL Server 2012 Reporting Services (SSRS).
* Developed Drill Down, Drill through, Cross tab reports, Parameterized Reports and Report Models for generating Ad-Hoc reports as per the client requirements.
* Involved in scheduling, creating snapshots and subscriptions for the reports using SSRS 2012.
* Created Package Configuration file with connection information source, staging and destination databases and send mail task connection information and log directory path value.
* Prepared technical documentation for every stored procedure and updated those stored procedures with new data elements.
* Created SSIS Reusable Packages to extract data from Multi formatted Flat files, Excel, XML files into UL Database and DB2 Billing Systems.

**Environment:**

**Microsoft SQL Server 2012, SSIS, SSRS, Visual Studio 2010, SSMS (Sql Server Management Studio),T- SQL , Oracle 10g,Windows 7, .NET Framework, C#2008.**