**PROESSIONAL SUMMARY:**

* **6+** years of experience in design, development & analysis of SQL Server 2008/2012/2014, and SQL Server Business Intelligence tools (SSIS, SSRS, and SSAS).
* Extensive experience with different phases of project life cycle (Analysis, Design, Implementation, Testing, and debugging new and existing client-server based applications).
* Experienced in working with many complex SQL queries with joins, date functions, inline functions, and sub-queries to generate various reports.
* Created and maintained Database Objects (Tables, Stored procedures, functions) in SQL.
* Excellent interpersonal communication, problem solving, documentation, good understanding of business process management and business analytical skills with an ability to adapt new technology quickly and a strong team player.
* On hand experience on creating advanced T-SQL queries using DDL, DML and Indexes, Views, Cursors, Triggers, User Defined Functions and Stored Procedures.
* Performed query optimization with modifications in TSQL queries, removing unnecessary columns, eliminating redundant and inconsistent data, normalizing database, and establishing necessary joins.
* Experienced in strategically implementing the indexes such as **Clustered index**, **Non-clustered index**, **covering index** appropriately on data structure to achieve faster data retrieval.
* Excellent experience in Performance Tuning, Monitoring and **Optimization** of T-SQL blocks in both Development and Production environment for SQL server database.
* Involved in building **Data Integration** and **Workflow Solutions** and **Extract, Transform,** and **Load (ETL)**solutions for data warehousing using **SQL Server Integration Service (SSIS).**
* Experience in enhancing and deploying the **SSIS** Packages from development server to production server.
* Extensively used Report Builder and **Report Manager** for developing reports and deploying reports in **SSRS.** Experience in report writing according to the business requirement in **SSRS**.
* Extensive experience in using various tasks, containers, sources, transformations and destination in SSIStool while transferring the data from various sources systems into the destination.
* Extensively used SSIS **Import/Export** Wizard for performing the **ETL** operations.
* Worked very closely with **Customers, End users** and **powered users** to collect requirements and training or resolve any business process related issues.

**TECHNICAL SKILLS:**

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| --- | --- |
| **Operating Systems** | Windows NT/98/2000/2003/XP/Vista/2008, UNIX, DOS, Linux,  Mainframes (z/OS) |
| **Databases** | MS SQL Server 2014/2012/2008R2/2008, MS Office Access |
| **Database Tools** | SQL Profiler, SQL Query Analyzer, Index Analyzer, Import/Export, SQL Agents, SQL Alerts, Replication Tools |
| **BI Tools** | SSIS, SSRS, SSAS |
| **Languages** | T-SQL, HTML |

**EXPERIENCE:**

**Freddie Mac, McLean, VA Jan’ 15-Till Date**

**SQL/BIDeveloper**

**Responsibilities:**

* Performed database **management, design performance measurement and performance tuning** for new databases and existing databases by using SQL Profiler, SQL Analyzer, and SQL Enterprise Manager
* Performed **backups and restore** operations as per schedule.
* Development and production support for various databases and **SSIS** packages.
* Experience in **SQL Server DTS and SSIS (Integration Service)** package design, constructing, and deployment. Good Hands on **ETL Tools/Data Modeling.**
* Transformed data from one server to other servers using tools like **Bulk Copy Program (BCP), Data Transformation Services (DTS)** and SQL Server Integration Services (SSIS) (2005/2008).
* Extensively involved in designing the **SSIS packages** to export data of flat file source to SQL Server database.
* Involved in creating **SSIS jobs** to **automate** the **reports generation**, **cube refresh** packages.
* Designed high level **ETL** architecture for overall data transfer from the **OLTP to OLAP** with the help of **SSIS**.
* Extract Transform Load **(ETL)** development using SQL Server Integration Services **(SSIS).**
* Experience in creating **complex SSIS packages** using proper **control and data flow** elements with error handling.
* Hands on experience in using different transformations like **fuzzy lookup, derived column transformation** etc using SSIS.
* Enhancing and deploying the SSIS Packages from development server to production server.
* Involved in designing reports for the end user using SQL Server Reporting Services (SSRS) and creating multiple operational **Drill-through** and **Drill-down**, **parameterized, cascaded, Matrix type reports and Charts using SSRS.**
* Worked with **T-SQL** to **createTables, Views, and triggers and stored Procedures**.
* Reviewed many **T-SQL** issues using management studio for better performance.
* Performed database transfers and queries **tune-up, integrity verification, data cleansing, analysis and interpretation**
* Scheduled Jobs and Alerts using **SQL Server Agent.**
* Evaluated database performance and performed maintenance duties such **as tuning, backup, restoration and disaster recovery**.
* Moved the static data from various heterogeneous sources like Oracle, MS Access, and MS Excel and text files to SQL Server 2005 database using **BCP and dynamic DTS/SSIS packages**
* Used **Performance Monitor and SQL Profiler** to optimize queries and enhance the performance of database servers. Created **Indexes** to speed up the queries.

**Environment:** SQL Server 2012/2014, Excel (pivot tables), SSIS/SSRS, .NET, Windows NT.

**WIPRO, India Jul’ 11– Nov’ 14**

**SQL Developer**

**Responsibilities:**

* Interacted with the Business Analysts for requirement analysis and created Functional Specification Documents based on the business requirements.
* Worked through all the phases of Software Development Life Cycle (SDLC) including Requirements Gathering, Analysis, Design, Development, Testing, Production and Post-production Support.
* Developed many Stored Procedures and User Defined Functions for providing input feed for front end applications.
* Created complex Stored **Procedures**, **Triggers**, **Functions**, **Indexes**, **Tables**, **Views** and other **T-SQL** code and SQL joins for applications following SQL code standards.
* Implemented different types of **constraints** on tables.
* Performance tuning on existing stored procedures and existing reports for the faster processing of reports.
* Maintained the physical database by monitoring and **optimizing performance**, **data integrity** and SQL queries for maximum efficiency using **SQL Profiler.**
* Involved in Extraction, Transformation and loading of data from Oracle and flat file sources into Target SQL Server database.
* Identified the DTS packages which are complex and re-designed those packages in SSIS for better use of new optimized features and buffer management system of SSIS.
* Created and managed schema objects such as tables, views, clusters, indexes, procedures, and triggers and maintained Referential Integrity.

**Environment:**Windows 2008, 2008, MS SQL Server 2005/2008 R2/2012, SSIS, Microsoft office, SQL Server 2008, SQL Server Reporting Services (SSRS).

**EDUCATION:**

* Bachelor of Engineering from Jawaharlal Nehru University, India.