**PROFFESIONAL SUMMARY:**

* 7+ years of IT Experience in Database Design, Development and business intelligence of Microsoft SQL Server 2008R2 /2005/2000 with various business domains like Healthcare, Insurance, Finance and etc.
* Hands on Experience in Installing, Configuring, Managing, monitoring and troubleshooting SQL Server 2005/2008.
* Experience in Creating Tables, Joins, Views, Indexes, Triggers, Stored Procedures, User Defined Functions, synonyms, collections, Exception handling, Query Tuning using query optimizer.
* **Experience in writing T-SQL objects, stored procedure in SQL Server 2005 to SQL Server 2008.**
* Experienced in strategically implementing the indexes such as Clustered index, Non-clustered index, covering index appropriately on data structure to achieve faster data retrieval.
* Good knowledge in Normalizing and De-normalizing the tables and maintaining Referential Integrity by using Triggers and Primary and Foreign Keys.
* Experience in Database Development, modeling, Data Warehousing, Design and Technical Management.
* Expert Knowledge of Integration Services (SSIS), Reporting Services (SSRS) and Analysis Services (SSAS). Worked Extensively on ETL process using SSIS packages.
* Strong Knowledge on concepts of Data Modeling Star Schema/Snowflake modeling, FACT & Dimensions tables and Logical & Physical data modeling.
* Excellent in creating 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, Conditional Split, Bulk Insert, merge and union all.
* Experience in Developing, Deploying and Monitoring Packages for ETL Tasks using SSIS, DTS Import/Export Utility, BCP (Bulk Copy Program) and DTS Packages.
* Migration of SSRS reports from SQL 2005 to SQL 2008. Migration experience with DTS to SSIS 2008. Extensive experience with data modeling techniques, logical and physical database design.
* Skilled at assessing client needs, working in groups, suggesting ideas that enhance efficiency and performance, implementing technology solutions, and training end users.
* Experience in report writing using SQL Server Reporting Services (SSRS) and creating various types of reports like drill down, Parameterized, Cascading, Conditional , Table, Matrix, Chart, and Sub Reports and formatting them using both SSRS 2005/2008.Very good knowledge in scheduling and deploying reports on report manger.
* Experience in Analyzing Execution Plan and managing indexes and troubleshooting deadlocks.
* Experience in using Data Modeling Tools like Erwin, MS access and Microsoft Visio.
* Skilled in Analysis Services OLAP cube and view development in SSAS 2005/2008.
* Worked in OLTP & OLAP environments that include QA, Production and development, implement maintain database schema and Entity relationship diagrams from business requirements.
* Involved on administration tasks such as disaster recovery with Backup and Restore Strategies, Data Loading, Batch Jobs, Data Unloading, Upgrades, Creating Databases, Files, File groups, Transaction logs, Clustering, Replication, Data Mirroring, Linked Servers, SQL Profiler, Log Shipping and Re-Indexing.
* Involved in the designing, development and maintenance of the tracking tools using .net, C#, Visual.net, VB.net, ADO.net and ASP.net.
* Good communication with the project team throughout all stages of design, managing time effectively, and work on multiple project timelines simultaneously in a demanding deadline driven environment.

**EDUCATION QUALIFICATION**:

Bachelor’s in Computer Science Engineering, AU, Visakhapatnam, India

**TECHNICAL SKILLS:**

**Databases** MS SQL Server 2012, 2008 R2, 2008/2005/2000, Oracle 8i/9i/10g, MS-Access 97-

2007

**ETL Tools** SQL Server Integration Services (2005/2008), Data Stage, DTS

**Operating Systems** Windows 2008/2000/2003 Advanced Server, Windows NT 4.0 / 3.51, Windows 3.x, Windows 9.x, Windows 95/98/XP.

**Reporting Tools** SQL Server Reporting Services (SSRS), Crystal Reports 8/10

**Programming Languages**  C#, C, C++, VB.NET, Visual Basic for Applications (VBA) and ASP.NET.

**Database Tools** MS SQL Server Enterprise Manager, SQL Profiler, Query Analyzer, Profiler Database Engine Tuning Advisor DTA)

**Other Tools** Microsoft Office 2003/2007, MS Project 2000, Toad, SQL Loader, DB visualize.

**Version Control Tools** Visual Source Safe 6.0, Source gear Vault, SVN, and TFS.

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**PROFFESIONAL EXPERIENCE**:

**Jako Enterprises,**

**Philadelphia, PA December 2013 - Present**

**Role: Sr. SQL Server SSIS/Crystal Report Developer**

Jako Enterprises is a private company headquartered in Philadelphia, PA. The company owns many stores in and around Philadelphia, New jersey and New York. The company works hard to offer customers with the highest level of satisfaction by offering quality products and services. The company has huge database including employee, product and customer information. The project was Database Management System. In that they want to manage their seasonal promotion, sales information and product details.

**Responsibilities**:

* Worked in **AGILE** environment using SQL Server 2012.
* Created database objects like **tables, complex** **Stored Procedures, Functions, Views, Triggers, Indexes** and **T-SQL queries** (DDL and DML) to meet the business requirements using T-SQL.
* Worked on support, resolve any production data quality issues and also supporting any research requests.
* Created **functions** and developed **procedures** for implementing application functionality at the database side for performance improvement.
* Created and Modified T-SQL stored procedures for **validating** the integrity of the data.
* Hands on MS SQL Server configuration, performance tuning, client/server connectivity, query optimization, back-up/recovery, running Database Consistency Checks using DBCC using SQL Server Profiler, Execution Plan and Performance Monitors.
* Deployed the created **SSIS packages** in Development and Testing environments.
* Used SSIS to create ETL Packages to validate, extract, transform and load data to **data warehouse databases and data mart databases**.
* Generated packages using different **Transformations** like Lookups, Derived Column, Merge Join, Fuzzy Lookup, For Loop, For Each Loop, Conditional Split, Union all, Script component.
* Experience in providing **Logging** and **Error handling** by using Event Handler and Custom Logging for SSIS Packages.
* Used **VB.Net** and other .NET languages for **Script task**. Script task is primarily to control the flow of SSIS package.
* Gathered report requirements and document technical specifications.
* Pulling the data from T-SQL stored procedure to make the **parameterized reports**.
* Formatting the existing reports as well as creating new reports with different sources.
* Responsible for **Full Report cycle** including Authoring, Managing, Security and Generation of reports.
* Worked on database **security, Replication and Log shipping** activities.
* Managing the security of the servers, creating the new logins and users, changing the roles of the users.
* Backing up, Restoring system & other databases as per requirements, and also scheduled those backups.
* Developed Query for generating **drill down, drill through, parameterized, cascaded reports** in **Crystal** **Reports** 2011.
* Worked on **SQL Server Reporting Services (SSRS)** and **Report Builder Model** to generate custom reports.
* Created **Custom Reports** and **Ad-hoc Reports** using SQL Server Reporting Services.

**Environment :** SQL Server 2012, T-SQL, Crystal Reports 2011, MS SQL Server Integration Services (SSIS), Excel, MS Access, Microsoft BI, Windows Server 2008, Visual Studio, SQL Server Data Tools, Query Analyzer, SQL Server Profiler, SVN version controlling.

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**Think Finance,**

**Fort Worth, TX**

**Role: Sr. SQL Server SSIS/SSRS Developer November 2012- November 2013**

Think Finance is headquartered in Fort Worth, TX with an international office in the United Kingdom. Think Finance has been the leading innovator in financial services for the under banked. Think Finance brings a deep understanding of under banked consumers together with the industry's best technology and risk management platform to deliver a suite of next generation solutions.

**Responsibilities**:

* Worked in **AGILE** methodology using SQL Server 2008 R2.
* Filtered and cleansed bad data from legacy system using **complex Transact- SQL statements** in staging area, and implemented various constraints and triggers for data consistency.
* Performed **Data Modeling** in the initial stages of the project.
* Developed **SQL scripts** to Insert/Update and Delete data in MS SQL database tables.
* Developed **SQL Queries** to fetch complex data from different tables in remote databases using Inner/Outer joins, sub-queries, accommodating complex filters and database links.
* Optimized the **performance of queries** with modification in TSQL queries, removed unnecessary columns, eliminated redundant and inconsistent data, normalized tables, established joins and created clustered/non-clustered indexes wherever necessary.
* Developed complex **Stored Procedures** to process prospective customer information and balanced the processing load between front end and back end.
* Extensively used **joins** and **sub queries** to simplify complex queries involving multiple tables. Developed views using complex split week logics.
* Experience in writing VB scripts in script component task.
* Created **SSIS Packages** using Pivot Transformation, Fuzzy Lookup, Derived Columns, Condition Split, Term extraction, Aggregate, Execute SQL Task, Data Flow Task, and Execute Package Task etc to generate underlying data for the reports and to export cleaned data from Excel Spreadsheets, Text file, MS Access and CSV files to data warehouse.
* Built efficient SSIS packages for processing **Fact** and **Dimension** **tables** with complex transforms and type 1 & type 2 changes.
* Design, deploy, and maintain various **SSRS Reports** in SQL Server 2008 R2.
* Generated **Daily, Weekly, and Monthly Reports** as per the customer requirements using subscriptions and Created Tabular Reports, Cross Tab Reports, Sub Reports.
* Built **effective queries** for high-performance reporting and rendered them to HTML, XML, PDF and Excel format using SSRS 2008.
* Designed different kinds of **reports** like Linked, cascaded and parameterized reports and Worked on Drill Down and Drill-through Reports, Tabular, Matrix etc.
* Experienced in **developing stored procedure driven reports**, building custom application on reports, formula writing/editing in reports, Report Administration and performance tuning of reports.
* Involved in **query optimization** and **performance tuning**.
* Used Performance tools like SQL Profiler, Index Tuning Wizard and Database Engine Tuning Advisor
* Implemented **error handling** in several existing Store Procedures using Try Catch blocks.
* Worked in **SVN version controlling environment.**
* Handled **complex financial data** and large databases.

**Environment :** SQL Server 2008 R2/2008, T-SQL, Excel, MS Access, Microsoft BI, Windows Server 2008, Visual Studio, SQL Server Data Tools, Query Analyzer, SQL Server Profiler, SVN version controlling.

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**Trans Union**

**Grand Junction, CO**

**Role: Consultant, Operations** (SQL/SSIS/Crystal Report Developer)  **August 2011 – October 2012**

**Health Care**

Trans Union is a global leader in credit information and information management services. They also provide healthcare services to clients across the United Sates. I am a part of Health care Analytics team. Our team helps clients with data management and reporting solutions to the monthly data we get from them.

**Responsibilities**:

* Actively participate in gathering of user requirement and system specification.
* Responsible for writing SQL queries, stored procedures, views, triggers, T-SQL and **SSIS.**
* Increased **query performance** necessary for statistical reporting by 25% after performance monitoring, tuning and optimizing indexes.
* Created/Maintained **clustered**/**non clustered** **Indexes** for fast and efficient reporting process. Indexed views, dimensions and stored outlines for optimal performance.
* Check the performance of each and every query using **SQL Profiler, Index Tuning Wizard and Estimated query plan** optimize the performance tuning of SQL queries and stored procedure.
* **Backups and Restoration / Database Recovery, Resource allocation / Monitoring**
* Deployed **SSIS** packages and Reports to Production Servers.
* Designed dynamic **SSIS Packages** to transfer data crossing different platforms, validate data during transferring, and archived data files for different DBMS.
* Created Datawarehourse Cubes in **SQL Server Analysis Service (SSAS)**.
* Created **partition table** for very large database for good performance.
* Performing DBA functions, installing, configuring and supporting database systems.
* Generated database monitering and data validation reports in **Proclarity and SQL Server Reporting Service (SSRS**).
* Reported all events and requirements through established reporting mechanisms in **SSRS.**
* Reviewed and developed **data models and database designs** with development teams
* Designed and developed OLAP using MS SQL Server Analysis Services

**Environment :** SQL Server 2008 R2/2008/2005/2000, Oracle 9i, T-SQL, Excel, MS Access, Advanced Windows 2000/2003 Server, Visual Basic .Net, SQL Server Data Tools, Query Analyzer, SQL Server Profiler.

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**Sprint**

**Houston, TX**

**Role: SQL Server/SSIS / SSRS Developer   November 2010 - July 2011**

Sprint Nextel offers a comprehensive range of wireless and wire line communications services bringing the freedom of mobility to consumers, businesses and government users.

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Responsibilities:

* Installation, configuration of MS SQL Server 2005/2008.
* SQL server **Upgrade from 2005 to SQL 2008.**
* Designing and creation of **tables** and **stored procedures** with E-R diagrams.
* Merging 2 different versions of databases to one single database and upgrading to SQL 2008.
* Designed the Dimensional modeling of the **Data warehouse** using Erwin.
* Directly responsible for the Extraction, Transformation and Loading of data from Multiple Sources to Data Warehouse
* Extensively involved in designing (Logical and Physical) of customer database.
* Data Warehousing using Data Transformation Services Package (**SSIS**).
* Created **SSRS** Report Model Projects in BI studio and created, modified and managed various report models with multiple model objects, source fields and expressions.
* Highly involved in creating, structuring, formatting using **Report Designer** and **Report Builder.**
* Creating and managing schema objects such as tables, views, cursors, indexes, procedures dynamically for any tables, triggers and maintained Referential Integrity.
* Database and log backups and restoration, backup scheduling the backups. **Backing up master and system databases and restoring them.**
* Query optimization and performance tuning. Writing triggers and stored procedures and optimizing it.
* **Managing the use of disk space, memory and connections**. Running DBCC consistency checks, fixing data corruption in application databases.
* Ensured developers coordinated their efforts in managing and maintaining different application databases.
* Reduced systems downtime risk through automatic offsite backup and recovery over network.

**Environment:** MS SQL Server 2005/2008, Windows 2003 Server, SQL Query Analyzer, SSIS, TSQL, C#,ASP.NET.

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**XL Insurance**

**Hartford, CT**

**Role: SQL Server Developer April 2010- October 2010**

XL Insurance is the global brand used by XL Group plc.’s insurance companies and underwriting divisions offering property, casualty, professional and specialty insurance products throughout the world. My duties focused on maintaining, and optimizing the existing databases; designing and implementing new databases for various projects according to the requirements from clients; monitoring database performance and growth, performance tuning, establishing and administering database security in development, testing, and production environments.

**Responsibilities**:

* Gathered functional requirements, Business requirements and wrote the technical specifications for building the **Global Enterprise Data warehouse**.
* Designed and maintained a web reporting environment including **portal, dashboards, scorecards** and presentations using **SQL Server 2005** and **ASP.Net**.
* Implemented **transactional replication** among different servers to have high availability of the data.
* Created **DDL, DML** **scripts**, stored procedures and triggers according to the requirement and designed **ad hoc queries** on the database tables.
* Created **views/indexed views** consisting of computed columns to facilitate easy user interface.
* Created and Implemented **triggers** in **T**-**SQL** to facilitate consistent data entry into the database.
* Done High Level Design of **ETL** using transformations in **SSIS Package** for integrating data from **heterogeneous sources (Excel, CSV, Oracle, flat files, Text Format Data).**
* Developed multi-dimensional databases (MDDB), OLAP cubes and data marts using SQL Server Analysis Services (SSAS) 2005 that stored and maintained the data.
* Provided technical guidance and support to end-users by developing documentations required.
* Performed final verification procedure for SQL release to production environment.
* Documented all database changes, followed and enforced change and release management processes.

**Environment: SQL Server 2005, SSIS, SSRS, SSAS**, MS-Excel, **DTS,** Visual Studio.Net 2005, Windows server 2003.

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**Walt Disney**

**Orlando, FL**

**Role: SQL Server BI Developer Nov 2008 - March 2010**

The Walt Disney Company is the largest media and entertainment conglomerate in the world in terms of revenue. The project involves creation of various SSIS packages and generating reports and scheduling reports for different SSAS cubes. Different report items like charts, sub reports and tables were also designed.

**Responsibilities:**

* Actively involved as a part of a team for gathering and analyzing the User Requirement.
* Modified existing database to fit new business requirement by adding tables and relationships
* Upgraded **SQL Server 2000** databases to **SQL Server 2005**.
* Extensively used **SQL Reporting Services** and **Report Builder Model** to generate custom reports.
* Created **Custom Reports** and **Ad-hoc Reports** using SQL Server Reporting Services.
* Created jobs using SQL Server Agent and generated SSRS (SQL Server Reporting Services) reports as a part of each job.
* Upgraded **DTS Packages** to **SSIS Packages**.
* Involved in Import and Export of data between various sources and destinations using SSIS, BCP and Bulk Insert.
* Created **OLAP Cubes** and Dimensions and tables using **SSAS**.
* Managed the legacy data in the data warehouse from various data sources.
* Created **Indexed View** to optimize query performance by facilitating easy user interface implementation.
* Created **Linked Server** to retrieve data from other databases.
* Worked on SQL Server 2005 Enterprise Manager and Query Analyzer to administer SQL Server.
* Documented different Stages of Data Transformation, procedures and scripts.
* Created Databases, Tables, Cluster/Non-Cluster Index, Unique/Check Constraints Views, Stored Procedures, Triggers, Rules and Defaults.
* Worked on **XML parameters** for inserting data into tables using FOR XML, OPEN XML.
* Performed **Backups** and **Restore** of the databases.

**Environment:** Windows 2000 Advance Server, SQL Server 2000/2005, T-SQL, DTS, BIDS, SSIS, SSRS, SSAS.

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**Birla Sun Life Insurance Company Limited (BSLI)**

**INDIA**

**Role: SQL Server Developer Aug 2006 - Oct 2008**

Birla Sun Life Insurance is one of India’s leading life insurance companies. Because of the strong investment lineage of Birla group Birla Sun Life Insurance is able to offer a comprehensive variety of products and services that suit the diverse needs and risk-return profiles of every investor. The Project started in 2003 with a life Insurance Plan .The requirement here was assisting building database and also modifying when required. Integrating different databases and finally giving report about the effective policies sales.

**Responsibilities:**

* Involved in Physical and Logical design of the databases.
* Developed **DTS Packages** to transfer the data between SQL server database and files.
* Created and maintained Data Transformation Service (DTS) packages for migrating data.
* Scheduled Jobs for DTS packages.
* Used BCP/Bulk Insert to publish table output to text files.
* Created advanced **T-SQL queries** using DDL, DML and Indexes, Views, Cursors, Triggers, User Defined Functions and Stored Procedures.
* Used all **Declarative Constraints** for maintaining Data Integrity.
* Created **Views** to restrict access to data in a table for security.
* Involved in **performance tuning** of T-SQL queries and Stored Procedures.
* Implemented Auditing using **triggers**.
* Created **schema** objects, rules and granted roles to the users.
* Used SQL Profiler to debug T-SQL and slow running queries.
* Monitored the Database Performance using **execution plans** and **Index tuning**.
* Optimized the query performance with modifications in **TSQL** **queries**, removing unnecessary columns, eliminating redundant and inconsistent data, normalizing database, establishing necessary joins.
* Involved in scheduling backups of databases and logs and restoring them when necessary.

**Environment:** MS SQL Server 2000, T-SQL, Windows 2000 server, Windows NT 4.0**.**