Prasanna

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| Professional Summary |

* 7 years of experience in design, development, coding, of business/commercial, automation application and Intranet or Internet based application in Microsoft Visual Studio.
* Well experience in Data Extraction, Transforming and Loading (**ETL**) using various tools such as SQL Server Integration Services (**SSIS**),SQL Server Reporting Services (**SSRS**) Data Transformation Services (DTS).
* Developed ETL process for extracting and loading data to SQL Server from various sources using**SSRS** reports and **SSIS** integration jobs.
* Developed complex Stored Procedures and views to generate various Drill-through reports, parameterized reports and linked reports using **SSRS**.
* Experience in designing and developing ETL Environment involving various source and target databases like Oracle, Flat Files, DB2(fixed width, delimited), XML, SQL Server.
* Created UNIX shell scripts to run the Informatica workflows and controlling the ETL flow.
* Documented Run Book for**SSRS** and **SSIS** jobs in the processes along with break and fix steps.
* Experience in usage of Source Control and Version Control tools Team Foundation Server (TFS), Visual Source Safe (VSS) and GitHub.
* Designing and implement OLAP solutions such as **SSIS,SSRS** and develop MDX Scripts whenrequired.
* Hands on experience with SQL Server Services **SSIS, SSRS**and **SSAS**.
* Experience in end-user reporting definition, development and platform support using SQL Server Reporting Services (**SSRS**) and Performance Point.
* Involved in creating automation test scripts developed in Java using **Selenium** Webdriver with Testing framework.
* Created automation test scripts for smoke and regression testing using **Selenium Web Driver**.
* Created web tests using **Selenium** Web driver for checking page contents, broken links, web objects, frames and tables.
* Expert in installing and using Splunk apps for Unix and Linux (Splunk nix).
* Expert in Creating and Deploying **SSRS** Reports on the portal for user accessibility.
* Extensive experience in writing Parameterized Queries for generating Tabular reports, Formatting report layout, Sub reports using Global Variables, Expressions, Functions, Sorting the data, defining data source and subtotals for the reports using **SSRS**
* Expert in using generating Visual Studio Client-Side Report, Tabular Reports, Matrix Reports, Drill down Reports, Parameterized Reports, Ad-hoc Reports, and Stylish Reports using SQL Server Reporting Services (**SSRS**).
* Involved in developing automation framework using selenium web driver with Java.
* Implemented cross browser testing using selenium API for Firefox, chrome and IE.
* Good Knowledge on working with **SSIS** and **SSRS**. Helped Dev team in developing and deploying **SSIS** and **SSRS** Packages
* Created complex reports using **SSRS** R2 from the OLAP cubes for end user analysis.
* Migrated reports from MS SQL Server Reporting Services 2005 to 2008 R2.
* Created/modified a variety of parameterized, drill down, click through, chart, matrix, sub reports using **SSRS** R2 using data from a variety of sources.
* Used **SSIS** for data integration and data migrations, using Crystal reports and **SSRS** for reporting generating.
* Used**SSRS** and crystal reports for report generating.
* Expertise with the tools in Hadoop Ecosystem including Pig, Hive, HDFS.
* Used **SSRS** to generate reports and worked on data migration and data integration using **SSIS**.

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| Technical Skills |

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| **Data Modeling Tools:** | Erwin, MS Visio |
| **Database** | MS SQL Server 2005/2008/ 2008R2/2012, Oracle11g/10g, My SQL |
| **BI Tools** | SQL 2008/2008R2/2012 SSIS, SSRS |
| **Programming** | T-SQL,C,C+ |
| **Version Control** | MS Team Foundation Server |
| **Web Tools** | HTML, DHTML |
| **Operating Systems** | Microsoft Vista/XP/NT/2007 |
| **Testing Tools& Scripting** | Rally, Version one tool, Selenium, QTP, Java Scripts. |
| **ETL Tools** | Informatica Power Center |

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| Education |

* Bachelor of Technology in Computer science and Engineering.

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| References |

* References are furnished upon request.

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| Work Experience |

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| **Client: Premera Blue Cross, Mount lake Terrace, WA.**  **Role: SR SQL SERVER (SSRS, SSIS) Developer March 2016 to Till Date** |
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**Responsibilities:**

* Developed complex Stored Procedures to generate various Drill-through reports, Parameterized reports, Tabular reports, Matrix reports and linked reports using **SSRS**.
* Wrote complex Expressions and Calculations for **SSRS** reports with Conditional Formatting.
* Responsible for Deployment of the report using **SSRS** and used Report Subscription (Data Driven and Standard) to publish reports.
* Prepared, arranged and tested Splunk search strings and operational strings.
* Tuned SQL query for better performance using SQL Profiler. Documented all work, so user can easily understandthe flow of process.
* Facilitate a core ITIL process in support of our customer
* Develops automated procedures to produce client data files on schedule   
  using Microsoft Integration Services (**SSIS**).
* Developed ETL mappings, transformations using Informatica Power Center 9.6
* Analyze, Design, Develop and Unit Test ETL code.
* Modify the existing ETL code (mappings, sessions and workflows) and the shell scripts as per the User requirements.
* Involved in database development using stored procedures, triggers, views and cursors.
* Implemented **SSIS** data transformation scripts, created maintenance procedures and provided data integrity strategies.
* Experience with Splunk authentication and permissions.
* Provided Strategic support of Splunk integration and deployment, configuration and maintenance.
* Resolved configuration-based issues in coordination with infrastructure support teams and Splunksupport.
* Automating in Splunk using Perl with Service-Now for event triggering.
* Developed **SSIS** solution for developing a fully-fledged data warehouse solution.
* Designed ETL data flows using **SSIS**; creating mappings/workflows to extract data from SQL Server and Data.
* Developed ITIL implementation project plan, new processes, and new strategy for client deliverables.
* Migration and Transformation from Oracle/Access/Excel Sheets using SQL Server **SSIS**
* Designed and reviewed the new report standards in order to ensure optimized performance under the new reporting service **SSRS**.
* Created **SSRS** data models projects using Microsoft Visual Studio 2008 and using Reports Builder for report server to facilitate Ad-hoc reporting by the business user.
* Developed and delivered dynamic reporting solutions using MS SQL Server 2008 Reporting Services (**SSRS**)
* Developed reports with Charts and Multiple Datasets using Reporting Services (**SSRS**).
* Working with BI stack includes **SSRS**, crystal reports. Troubleshooting performance issues and creating **SSRS** reports and moving them between environments.
* Helped developers team in developing and deploying **SSRS** packages.
* Migrated**SSRS** Reporting Server from 2008 R2 to 2012 SQL Server.

**Environment:**Microsoft SQL Server 2012, SQL Server Integration Services tools (SSMS, BIDS and SQL ServerManager), **SSRS**, SSAS, **SSIS**, Business Objects, ITIL, Windows Server, MS Visio, Oracle 9i, MS ExcelDesigned and created data mining models using SQL Server Analysis Service (SSAS).

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| **Client: McKesson, Atlanta, GA**  **Role: SQL (SSIS,SSRS) Developer March 2015 to April 2016** |

**Responsibilities:**

* Involved in re-design, re-code, and deploy new data extractions using **SSIS**, and designed and produceddocumentation of data transformations for all extractions.
* Created **SSIS** Packages to import and export data from Excel Spreadsheets, Text files and CSV files.
* Using SQL server reporting services (**SSRS**) delivering enterprise, Web-enabled reporting so create reports that draw content from a variety of data sources.
* Generated Daily, Weekly, and Monthly Reports as per the customer requirements using subscriptions and Created Tabular Reports, Cross Tab Reports, Sub Reports.
* Created and used complex store procedure in **SSRS** to generate reports using **SSRS.**
* Developed and designed various forms of Reports such as Drill down, Drill through, parameterized, cascade parameterized reports using **SSRS**.
* Developed and maintained ETL (Data Extract, Transformation and Loading) mappings to extract the Data from multiple source systems and loaded into Preload staging tables.
* Designed and developed snowflakes and star schema data models with facts, dimensions, measure and cubes, also established data granularity using SSAS.
* Developed reports using **SSRS** using various features as per client requirements.
* Worked on SQL Server Integration Services (**SSIS**) to integrate and analyze data from multiple homogeneous and heterogeneous information sources (Flat files, Excel, Oracle DB2, and SQL Server).
* Developed various types of reports like drill down, matrix, cross tab, ad hoc, Parameterized and cascading

Parameterized reports using **SSRS**. Involved in the intermediate meetings for the requirement gathering.

* Actively involved in designing the logical and physical architecture for database.
* Implemented Data access layer (DL) using ADO.NET with database SQL Server by creating Functions, and Store Procedures in SQL, T-SQL and Oracle.
* Designed and developed Matrix and Tabular reports with Drill Down, Drill Through, Parameterized, Sub Reports and Drop down menu option using **SSRS** 2005.
* Prepared reports using SQL Server Reporting Services.

**Environment:** MS SQL Server Windows Enterprise Server 2012, .NET, Microsoft Visio, SQL Server Reporting Services (**SSRS**),**SSIS**, SSAS, T-SQL, PL/SQL, SQL Server Management Studio (SSMS), Vb.net.

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| **Client: ABBOTT Laboratories - Chicago, IL.**  **Role: SQL SERVER Developer March 2014 to January 2015** |

**Responsibilities:**

* Involved in Design, Development, Testing and Maintenance of the project.
* Created Database Maintenance Plans for the Performance of SQL Server, which covers Database Integrity.
* Experience in Designing, Building the Dimensions, cubes with star schema using SQL Server Analysis Services (SSAS) for analyzing purpose.
* Used SQL Profiler for troubleshooting, monitoring, optimization of SQL Server and non-production database code as well as T-SQL code from developers and QA.
* Created/altered/modified and tuned T-SQ
* Experience in using XMLA protocol for SQL Server Analysis Services 2005 for interaction between client application and instance of Analysis Services.
* Extensive Knowledge in SSAS storage and partitions, and Aggregations, calculation of queries with MDX, Data Mining Models, developing reports using MDX and SQL.
* Set up and Monitored transactional replication, Database mirroring on Production, QA and Development servers.
* Migrated DTS packages into **SSIS** packages.
* Configured Transactional replication on migrated server.
* Wrote the packages using **SSIS** in SQL.
* Create Clustered and Non-Clustered Indexes to improve the performance of database access.
* Create and manage databases across Development and Production instances using SQL Server Management Studio.

**Environment:**Microsoft Windows 2008 Server, Microsoft SQL Server MS SQL Server […] MSSQL Server Analysis Services (SSAS), MS SQL**SSIS**, Oracle, .NET.

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| **Client: Hindustan Unilever Ltd., Implementation – India**  **Role: SQL developer April 2013 to Feb 2014** |

**Responsibilities:**

* Create and manage databases across Development and Production instances using SQL Server Management Studio.
* Worked on the claims process and the provider data for the behavioral health.
* Generating reports for the block grant funds allocation, distribution and utilization over the 50 states and 10 jurisdictions.
* Developing Entity relationship using ER/Studio when necessary.
* Creating Database objects - Tables, Views, and Functions and developing procedures for implementing application functionality at the database side for performance improvement.
* Design and implementation of Security Model, Policies and Procedures.
* Performing query plans and making sure each and every query is using appropriate useful indexes.
* Creating and Modifying T-SQL Stored Procedures/Triggers for validating the integrity of data.
* Used Performance Monitor and SQL Profiler for Monitoring memory, processor, Disk I/O, SQL Queries, etc.
* Rebuilding Indexes and Tables as part of performance tuning exercise.
* 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, 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, etc.
* Experience in providing Logging, Error handling by using Event Handler, and Custom Logging for **SSIS** Packages.
* Excellent report creation skills using Microsoft Reporting Services (**SSRS**) with proficiency in using Report Designer as well as Report Builder.
* Developed custom reports and deployed them on server using SQL Server Reporting Services (**SSRS**).
* Generated periodic reports based on the statistical analysis of the data using SQL Server Reporting Services (**SSRS**).
* Created Drill-down, Parameterized and Sub-Reports using RDL.
* Promoted RDLs to Reporting Service Server (**SSRS**).

**Environment:**MS SQL Server 2005, MS Access, Query Analyzer, DTS, BCP, SQL Profiler, **SSRS, SSIS.**

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| **Client: Trisync, India**  **Role: SQL Developer February 2011 to March 2013** |

**Responsibilities:**

* Promoted RDLs to Reporting Service Server (**SSRS**).
* Created new databases and objects such as tables, stored procedures, constraints, and indexes to maintain referential integrity of data.
* Optimized queries by deleting unnecessary columns, eliminated inconsistent data, normalization of tables, developed joins and created clustered/non-clustered indexes wherever necessary.
* Involved in writing various DB objects like user defined functions, triggers, and indexes for accomplishing various tasks.
* Participated in all stages of software development life cycle (SDLC) while developing logical architecture for SSIS packages.
* Migrated data from heterogeneous data sources such as flat files, access, excel etc.., to SQL server 2008 using SSIS packages.
* Utilized various data flow transformations like lookup, derived column, row count, data conversion, conditional split, sort, aggregate, OLEDB command, union all etc.., to migrate data between different data sources according to business requirements.
* Performed debugging of SSIS packages using error handling methods like break points and check points.
* Coordinating with the off-shore teams through every day hand off calls.
* Designed, deployed and maintained various SSRS reports like parameterized reports, sub-reports, cross-tab, drill-down, drill-through reports using RDL. Created Linked servers to retrieve data from different databases.
* Identified and provided necessary steps to enhance the user response time by checking fragmentation and re-indexing tables for efficient application access and methods.
* Documented all processes and tasks of all databases, stored procedures, functions, views for future references and maintenance.

**Environment:**Microsoft SQL Server,T-SQL, SSIS, SSRS, MS Excel, Word.