***Damodar*, Sr *SQL BI Developer***

[damodarsql9505@gmail.com](mailto:damodarsql9505@gmail.com)

**Executive Summary**

* **Over 9+ years** of experience in **Microsoft Database Technologies** that includes experience in Database Design and Development in Financial, Retail and Healthcare Domains.
* Extensive experience in Database Design, Data Modeling, T-SQL Development, Developing and Implementing ETL Packages using SSIS and Complex Reports using SSRS.
* Experience in writing Efficient **T-SQL queries**, **Stored Procedures**, **User Defined Functions**, **Database Triggers and Exception Handlers.**
* Expert in configuring and creating **SSIS** solutions for high performance **Data Integration**, **Data Migration** and **Business Intelligence** Process that includes Merging Data from various Heterogeneous Data Stores, Populating Data Warehouses and Data Marts, Cleaning and Standardizing Data.
* Strong **complex reporting skills** - **complex Drill-Through**, **Cross-Tabs**, Summary Reports.
* Experience in implementing and managing **Event Handlers**, Package **Configurations, Logging, System** and **User-defined Variables, Check Points** and **Expressions** for **SSIS** Packages.
* Experience in Administering **SSIS** packages such as Scheduling package execution, backing up and **Restoring** packages, **Monitoring** **Integration** services Performance and activity, and implementing Security considerations for **SSIS** Packages
* **Work with business stakeholders, application developers, production teams and across** **functional** units to identify business needs and discuss solution options.
* Worked with processes to transfer/migrate data from **AWS** S3/Relational database and flat files common staging tables in various formats to meaningful data into **Snowflake**.
* Experience in designing, creating and managing **Cubes** using SSAS.
* Created Views and Tables in Snowflake database using **SSIS** and **Talend**.
* Created ETL packages using **Talend** to load the data from different sources to Snowflake and SQL Server databases. Also responsible for scheduling and maintaining jobs in **Talend** cloud.
* Good experience building star schema and snowflake schema depending on the business data requirements.
* Experience in Deploying and **Monitoring** Analysis services.
* Extensive knowledge of Designing, Developing and deploying various kinds of reports using **Cognos BI** series tools **and SSRS** using relational and multidimensional data.
* Experience in creating **Report** **Models** for building **Ad hoc** reports using **SSRS**.
* Expertise in creating various **Parameterized, Cascaded, Linked**, **Drill-through** and **Drill-down** reports.
* Good functional knowledge of **SD, SCM, MM, FI, HR**, and general business process of **SAP R/3** **systemandECC**.
* Develop Visual reports, KPI Scorecards, and dashboards using **Power BI desktop**.
* Designing, building, and deploying reports and dashboards using Microsoft **Power BI**.
* Experience in Administering, Managing and Troubleshooting Reporting services.
* Worked on administration tasks such as data loading, batch **jobs**, data unloading, **backup** & **Recovery**, user and application table management, upgrades, creating databases/**File** **groups**/files/**Transaction** **logs**.
* Extensive knowledge in Tuning SQL queries, T/SQL queries and improving the performance of the Database using SQL Profiler, Index Tuning Wizard and Windows Performance Monitor.
* Experience in **C#/.NET** application development environment to use SQL Server Databases.
* Excellent communication, interpersonal and analytical skills.
* Design, Develop and update reports in conjunction with multiple departments and individuals using Microsoft DAX reports, SQL Server Reporting Services(SSRS), SQL Server Analysis Services (SSAS) and
* Experience on Data migration process with multiple data platforms like SQL Server, ERP and Azure SQL.

**Skill Set**

* **RDBMS:** MS SQL Server 2008/2012/2014/2016, Azure, Oracle, Snowflake,AWS.
* **Programming Languages:** T-SQL, PL/SQL,VB scripts, C, C# and UNIX Shell Script.
* **Tools & Packages:** SQL Server Management studio, Talend Studio, Enterprise Manager, Profiler, Business Intelligence Development studio (BIDS), DTS, Visual Studio .NET, WhereScape RED, Azure Data Studio, Azure Data Lake, Data Factory.
* **Operating Systems:** Windows 2007/2008/2010, Windows Server 2008/2008R2/2012.
* **BI/ETL Tools:** SQL Server Reporting Services (SSRS), SQL Server Integration Services (SSIS), TALEND, Power BI, DTS, SQL Server Analysis Services (SSAS), MS Visio, Erwin, Performance Point Server.
* **Web Technologies:** XML, HTML, XSL.
* **Application Packages:** MS Office Suite, MS Outlook, Microsoft Office SharePoint Server (MOSS).

**Professional Experiences**

**Old Castle Building (OBE) Dallas, Tx Jun 2022 - Present**

**Sr SQL BI Developer**

**Responsibilities:**

* Responsible for creating Databases, Tables, Cluster/Non-Cluster Index, Unique Constraints, Views, Stored Procedures, Triggers, Rules and Defaults.
* Collect Business requirements from users and translate them as technical specs and design docs for development.
* Included custom visuals, parameters and filters based on business requirements using PowerBI desktop.
* Interacted wif clients and assisted in business requirements gathering, including working wif end users to interpret functional requirements into report specifications.
* Calculated ratio and expenses on **powerBI** reports using **DAX** function and **T- SQL** in **SQL** server 2016.
* **ETL** development, testing, implementation, and support of integration solutions using **SSIS** . Developed, deployed, and monitored **SSIS** Packages.
* Develop **SSRS** reports and Power BI dashboards from multiple data sources using data blending.
* Design technical and functional documents for GIS repository, **ETL** processes and Report Dashboard
* Developed multiple dashboards, analytical reports, **KPIs**, **KRIs** and Interactive reports based on business requirements using **SSRS** to support executive business needs
* Design and deploy more than 35 GIS reports Including **SLA** Reports for **GSA** with drill down, drill through, charts, parameterized and linked reports using **SSRS** as well as managed the subscription of the reports.
* Develop Visual reports, **KPI** Scorecards, and dashboards using Power BI desktop.
* Build efficient **SSIS** packages for processing Fact and Dimension tables with complex transformations.
* Created Views and Tables in Snowflake database using Talend.
* Created **ETL** packages using Talend to load the data from different sources to Snowflake, **SQL**
* Extract, Transform and load source data into respective target tables to build the required data marts.
* Eexperience in conversion scripts using **SQL**, **PL**/**SQL**, stored procedures, functions, and packages to migrate data from **SQL** server database to Oracle database.
* Project end-to-end customization, deployment and support Design, implement and maintain Dynamic 354 and **XRM** solutions Requirement Gathering and Business Analysis.
* Participate in Demos and **POCs** preparations. Microsoft Dynamics **CRM** Server Installation, configuration Email Router & Reporting Server configuration.
* Develop and publish Different types of **SSRS** reports for Business engagements team, remediation team.
* Implemented procedures for validation, reconciliation of metadata and error handling in **ETL** processes using **SSIS.**
* Updated and maintained data modeling concepts (logical and physical model), normalization (3NF) & de-normalization of database
* Developed **Power BI** Desktop Dashboard, Reports. **Power BI** Data Models and reports using Visualizations.
* Retrieve data from various sources like IBM DB2, SQL Server and Migrate them to Snowflake using SSIS and Informatica tools.
* Migrate existing SQL Server instances to Azure SQL or provision a new Azure SQL database.
* Backup and restore Azure SQL Databases.
* Create most efficient Stored Procedures, Triggers and Functions, Indexes, Tables, Views and other **T-SQL** scripts.
* Responsible for deploying, scheduling jobs, alerting, and maintaining SQL Agent jobs and SSIS packages.
* Created **BI report** requirements document to capture Business and functional requirements including system details, design and data model.
* Assisted in designing and development of complex **ETL** (**SSIS**) Pipeline structures for transformation of data sources into database.
* Create Parameterized reports, Linked reports, Cached reports, Snapshot reports, Drill down and Drill through reports.
* Build **efficient SSIS packages** for processing fact and dimension tables with complex transforms.
* Extract, Transform and Load source data into respective target tables to build the required data marts.
* Worked with Business Analyst to review functional specs and developed test requirement plans to ETS, IB models and ETL processes.
* Responsible for **Deploying**, **Scheduling Jobs, Alerting and Maintaining SSIS packages**.

**Environment**: SQL Server 2016/2014, Reporting Services (**SSRS**), Integration Services (**SSIS**), Analysis Services (SSAS), Import/Export Wizard, SQL Mail, SQL Server Management Studio, **MS SQL SERVER**, **T-SQL**, **Informatica, Snowflake**, **Azure SQL**, **Power BI**, Windows 10/11, XML, MS Excel and MS Access, **JIRA**, Visual Team Foundation Server, visual studio 2008, visual studio 2012, visual studio 2015.

**Mckesson – Irving, Tx Jan 2022 – May 2022**

**Sr Software Engineer**

**Responsibilities:**

* Implement and manage Event Handlers, Package configurations, Logging, System and User-Defined variables, Check points and Expressions for **SSIS** Packages.
* Generate periodic Reports based on the statistical analysis of the data using **SQL Server Reporting Services (SSRS).**
* Migrated Databases from **DB2 to SQL**.
* Migrated legacy **Oracle** Databases to **SQL Server.**
* Create weekly **Database** maintenance plans and **Tuning** the databases and applications for better performance.
* Create and maintain **Database** projects for efficient application development and deployment.
* Convert Packages from **Dts** to **SSIS**.
* Create **SSIS** **ETL** Packages and **SSRS** Reports and deploy them in Production Environment.
* Responsible for Query Optimization and Performance Tuning.
* Responsible for scheduling packages and maintaining **SQL** Jobs.
* **Collected business requirements** from users and translated them as technical specs and design docs for development.
* Successfully migrated data between different heterogeneous sources such as flat file, Excel and SQL Server 2012 using **SSIS, BCP and Bulk Insert**.
* Developed Power BI reports and dashboards from multiple data sources using data blending.
* **Created ETL packages** to load everyday transactional data into Data warehouse and BCP to build analysis services cubes and create **SSRS reports** on top of the cubes to provide quarterly forecast about each product to the client.

**Environment**: SQL Server 2016/2014, Reporting Services(**SSRS**), Integration Services (**SSIS**), Analysis Services (SSAS), Import/Export Wizard, SQL Mail, SQL Server Management Studio, Index Analyzer DTS, **MS SQL SERVER**, **T-SQL**, **Power BI**, **Snowflake**, **Azure SQL**, Windows 10/11, XML, MS Excel and MS Access, **JIRA**, Visual Team Foundation Server, visual studio 2008, visual studio 2012, visual studio 2015 .

**GreenSky, LLC. Atlanta, GA Nov 2015 – Dec 2021**

**Sr Data Engineer\Sr SQL BI Developer**

**Responsibilities:**

* Execute MS SQL Server queries for data extraction and reporting, performing data conversions **(ETL)** from several data sources using SQL Server Integration Services **(SSIS),** develop necessary SQL for loading, updating and maintaining data tables. Also, trouble-shooting data file related issues, and quality control.
* **Build efficient SSIS packages** for processing fact and dimension tables with complex transforms.
* Extract, Transform and Load source data into respective target tables to build the required data marts.
* **Created ETL process using SSIS** to transfer data from heterogeneous data sources.
* Responsible for **Deploying**, **Scheduling Jobs, Alerting and Maintaining SSIS packages**.
* Supported **Enterprise ETL Development** and support for various Business Divisions interfacing Microsoft Applications.
* ConductedFunctional Requirements review and walk throughwif BI Architect, Designers, and Stakeholders.
* Primary responsibilities include gathering business requirements, designing teh functional and technical specifications.
* Scheduled ETL jobs on Linux servers and Amazon cloud (AWS) using Crontab and CloudWatch.
* Created ETL pipelines in Python and PySpark to load data into Hive tables under Databricks.
* Collected business requirements from users and translated them as technical specs and design docs for development.
* ConductedFunctional Requirements review and walk throughwif BI Architect, Designers, and Stakeholders.
* Layer and Presentation Layer using Oracle Business Intelligence Admin tool Analyzed Functional & technical design documents
* Developed Power BI reports and dashboards from multiple data sources using data blending.
* Created ETL packages to load everyday transactional data into Data warehouse and BCP to build analysis services cubes and create SSRS reports on top of the cubes to provide quarterly forecast about each product to the client.
* Test and verify processes and systems to understand the cause of data issues. Statistically analyze data and interpret findings to identify opportunities for database and product improvements. Additionally, this position will create and maintain detailed documentation as required pertinent to problems and errors produced by database processes and applications. Coordinate various business improvement initiatives by applying excellent analytical and problem resolution skills.
* Retrieve data from various sources and prepares data for analysis. Working on data manipulation and extraction using Microsoft SQL Server Management Studio 2014.
* Develop complex SQL queries against various data and computer sources. Including complex Sub queries, correlated queries, and nested queries.
* Scripting T-SQL Queries, Stored Procedures, Triggers and user defined functions.
* Server databases. Also responsible for scheduling and maintaining jobs in Talend cloud.
* Responsible for Deploying, Scheduling Jobs, Altering and Maintaining SSIS packages.
* Assisted to map existing data ingestion platform to AWS cloud stack for the enterprise cloud initiative.
* Involved in migration from on prem to Cloud AWS migration.
* Analyze and interpret data, producing clear and compelling reports for different audiences which may include graphs and charts of data developed by analyzing situations and/or data models from which answers can be obtained.
* Created external tables on top of S3 data which can be queried using AWS services like Athena.
* Explored data in a variety of ways and across multiple visualizations using Power BI. Strategic expertise in design of experiments, data collection, analysis and visualization. Designed, developed, tested, and maintained Power BI functional reports based on user requirements.
* Supports business area projects by applying general knowledge of the business area processes including best practices.
* Provided data and responded to questions to external groups/agencies/vendors when required.
* Created dimensions and fact tables using WhereScape RED tool.
* Developing and delivering existing ERP data into new ERP platform with T-SQL and SSIS.
* Concisely summarize and communicate recommendations to various levels of management maintaining confidential information.
* Designed, developed, tested, and maintained Power BI functional reports based on user requirements.
* Conducted Functional Requirements review and walk through if BI Architect, Designers, and Stakeholders.

**Environment**: SQL Server 2016/2014/2012/2008, Reporting Services(**SSRS**), Integration Services (**SSIS**), Analysis Services (SSAS), Import/Export Wizard, SQL Mail, SQL Server Management Studio, Index Analyzer DTS, **MS SQL SERVER**, **T-SQL**, **TALEND**, Snowflake, Windows 95/NT/2000/2003, XML, MS Excel and MS Access, WhereScape RED, Visual Team Foundation Server, visual studio 2008, visual studio 2012, visual studio 2015 .

**FIS Global Jul 15 – Nov 15**

**Orlando, FL**

**BI/SSIS/SSRS Developer**

**Responsibilities**:

* Designed efficient **ETL** process to transform and load data from various sources through **ESB** across the enterprise.
* Created Efficient **Stored Procedures**, **Triggers**, and **Functions**, **Indexes**, **Tables**, **Views** and other **T-SQL** scripts.
* Extracted, Transformed and Loaded source data into respective target tables to build the required **data marts**.
* Developed efficient **SSIS** packages for processing **fact** and **dimension** tables with complex **transformations**.
* Developed custom reports and deployed them on server using Power BI.
* Responsible for **Deploying**, Scheduling Jobs, Alerting and **Maintaining** **SSIS** packages.
* Implementing and managing **Event Handlers**, **Package Configurations**, **Logging**, **System** and **User-defined Variables**, **Check Points** and **Expressions** for SSIS Packages.
* Developed the Efficient ways of **Restartability** strategies in case of any SSIS Package failures.
* Responsible for report generation using SQL Server Reporting Services (**SSRS**) and **Crystal** Reports based on business requirements.
* Generated periodic reports based on the statistical analysis of the data using SQL Server Reporting Services (**SSRS**).
* **Migrated databases** from **SQL** to **DB2**
* **Migrated Legacy Oracle and DB2 databases to SQL Server**
* Involved in Creating **Parameterized**, **Cascaded**, **Drill-down**, **Cross-tab** and **Drill-through** Reports using **SSRS**.
* Created Reports using **SSRS** and Created Parameterized reports Cascading reports using **SSRS**.
* Created Cubes from which data can be retrieved rapidly by enterprise information consumers.
* Worked on Multidimensional Expressions (MDX) queries on **Cubes**.
* Experience in **Modifying, Copying Adobe files** containing embedded objects using **Documentum**
* Developing **.Net assemblies in C#** forbusiness logic and data access**.**
* Designed ad-hoc reports in excel power pivot and shared them using Power BI to the decision makers for strategic planning.
* Involved in the development of the Business logic layer using **C#** and **Data access layer** using **C#** and **ADO.NET.**
* Configured and managed **data sources**, **data source views**, **cubes**, **dimensions**, **mining structures**, **roles** and creating **hierarchies** with **SSAS**.
* Created **Cell Level Security** in cubes using **SSAS**.
* Expertise in creating **Perspectives**, **Partitions** and Design **Aggregations** in cubes using **SSAS**.
* Involved in Weekly database maintenance plans and also tuning the databases and applications for better performance.
* Created and maintained Database Projects for efficient application development and deployment.

**Environment**: SQL Server 2014/2012/2008, Reporting Services (SSRS), Integration Services (SSIS), Analysis Services (SSAS), BCP, DTS, Import/Export Wizard, SQL Mail, SQL Server Management Studio, Power BI, Index Analyzer DTS, MS SQL SERVER, T-SQL, Documentum, DB2, MDX, Windows 95/NT/2000/2003, XML, MS Excel and MS Access, Visual Team Foundation Server, Crystal Reports, TOAD, visual studio 2008,visual studio 2012 .

### Novo InfoTech Aug 2012 – Jul 2013

### Hyderabad, India

**Software Engineer - SSIS/SSRS Developer**

**Roles and Responsibilities:**

* **Responsible** for creating **Databases, Tables, Cluster/Non-Cluster Index, Unique/Check Constraints Views, Stored Procedures, Triggers, Rules and Defaults**.
* Creating functions and developing procedures for implementing application functionality at the database side for performance improvement.
* Creating and Modifying **T-SQL stored procedures/triggers** for validating the integrity of the data.
* **Converted packages from DTS to SSIS**.
* Created packages and scheduled them for automation.
* Created ETL packages for data conversion using various transformations tasks.
* Experience in building star schema and snowflake schema depending on the business data requirement.
* Responsible for Query optimization and Performance tuning.
* Used SQL Profiler for Monitoring memory, processor, Disk I/O, SQL Queries.
* Developed List, Summary, Cross-Tab and Drill through reports using SSRS.

**Environment:** SQL Server 2008, BIDS, MSMS, SQL Server Integration Services (**SSIS**), .NET, C#, ASP.NET, ADO.NET

**Education Qualification:**

**MSEE, USA - 2015**

**Bachelors In Engineering, INDIA - 2012**