**Srikanth**

**Power BI/MSBI Developer**

**EMAIL: @gmail.com**

**PHONE NO:** 

**Data visualization/Business Intelligence Developer**

Having **3.5** years of professional software development experience in the areas of Microsoft business Intelligence (SSIS, SSAS and SSRS) and knowledge in Data Warehousing (DW) applications primarily using Microsoft SQL Server 2008/2012/2014/2016,Deployment Tools (Team Foundation Server 2008 and Windows Installer XML) and Microsoft Azure.

| SUMMARY OF SKILLS AND EXPERIENCE: |
| --- |

* Expertise in MSBI Technologies **SQL Server Integration Services, SQL Server Analysis Services** and **SQL Server Reporting Services 2016/2017/2019.**
* Hands on experience in Data Extract, Transform & Load (ETL) development using **SQL Server Integration Services (SSIS)**.
* Worked on **Control Flow** elements like **Execute SQL Task**, **Script Task**, **For Each loop container**, **Execute Package Task** and **File System Task.**
* Worked on **Data Flow** Transformations like Look up Transformation, Derived Column, Conditional Split, Multicast, Union All, Data Conversion, Lookup Error Log Destination and etc.
* Experience in providing **Custom Logging** for SSIS Packages.
* Experience in **Performance Tuning** in SSIS packages by using Row Transformations, Block and Unblock Transformations.
* Implemented **Package Configuration** to create setup and also deployment at different environments like Development, Staging and Production Environments
* Experience in Implementing Data Warehouse concepts like **Star Schema, Dimension** and **Fact Tables.**
* Experience in creating **Multidimensional** and **Tabular Models** with **SSAS** and deploying for different Environments
* Worked on Developing **SSAS Cubes, Measures, Aggregation, Partitioning Cube** and **Processing SSAS objects**.
* Proficient in SQL Server and **T-SQL** (DDL and DML) in constructing Tables, Normalization techniques on database Tables.
* Expert in creating and using **Stored Procedures, Views,** and **User Defined Functions.**
* Experience on **Migration** of **Databases**, **SSIS Packages** and **cubes** from **2008** to **2012 version**.
* Experience in creating **Chart** and **Matrix** Reports using **SSRS**.
* Designing and Deployment of Reports for the End-User requests using **SSRS**.
* Having Experience in **Build and Release** Deployment
* Experience in Deployment Tools (Team Foundation Server and Windows Installer XML).

| Areas Of Expertise |
| --- |

SQL Server Integration Services Gathering BI Requirements SQL Server

SQL Server Analysis Services Tabular and Multidimensional Cubes Microsoft Azure

SQL Server Reporting Services Data Extract, Transform and Load Power BI

| Technical Skills |
| --- |

**Business Intelligence Tools :** SSIS, SSAS, SSRS

**Deployment Tools :** Source Gear Vault, Team Foundation Server and WIX

**Database :** MS-SQL Server 2014/2016/2017/2019

**Cloud Technologies :** Microsoft Azure

**Data Visualization :** Power BI

| Professional Experience |
| --- |

* Working as Power BI Developer for Accenture , Hyderabad from Aug 2017 to till date

| Project Profile |
| --- |

**Client : Alexion**

**Role : Power BI Developer**

**Duration : Jan 2020 – Till Date**

**Environment : SQL Server 2016, SSIS, SSAS Tabular Model**

Alexion is a [global](http://www.alxn.com/AboutUs/GlobalReach.aspx) biopharmaceutical company that combines groundbreaking science with a steadfast commitment to meeting the needs of patients living with severe, life-threatening and often [ultra-rare diseases](http://www.alxn.com/AboutUs/UltraRareDiseases.aspx). Alexion discovers, develops and delivers life-changing therapies for patients living with severe, with fully integrated scientific, medical, regulatory, manufacturing and commercial capabilities. Alexion is well-positioned to meet the needs of patients today and in the future.

**Responsibilities:**

* Extracted data from API using PowerShell and export to CSV Files.
* Extracted data from SAP R3 and SAP CRM Systems and loaded into Azure SQL Data Warehouse.
* Involved in creating stored procedures, Functions and views for business needs.
* Involved in designing Data warehouse Dimension and Fact Tables using Star Schema.
* Involved in Designing and implementation of SSAS Tabular Model cubes
* Involved in creation of automated scripts for SQL dacpac, SSIS packages and Tabular Model cube deployment
* Worked on creating interactive reports and dashboards using custom visualizations and available Charts in **Power BI**.
* Involved in writing **DAX** in Microsoft **Power BI Desktop**.
* Involved in Creating Data Blending for merging different sources and Implemented Row Level Security in Power BI.
* Worked on Data Extraction, Transforming and Loading (ETL) using SQL Server Integration Services (SSIS).
* Involved in performance tuning of the SSIS packages. Involved in Creating Data Platform using Microsoft Azure
* Involved in automating Resources creation in Azure Resource manager using PowerShell
* Involved in automating Azure Resources deployment for different Environments.

**Client : American Super Market**

**Role : Power BI Developer**

**Duration : Aug 2018 to Dec 2019**

**lEnvironment : SQL server 2012, SSIS 2012, SSAS 2012, T-SQL and PPS.**

Client is an American supermarket chain, based in Sylmar, Los Angeles, California and as of November 2016 has 50 locations in California. The chain caters to the growing Latino population of California and sells items usually not found in more Anglo-oriented American supermarkets.

Project caters to the management of the Sales and logistics data and provide an optimal Business intelligence solution to give better insights by extracting data from live databases, cleaning and analyzing the data by keeping it in a file system and providing a visually sound presentation in the form of Power BI reports to the key stakeholders for better decision making by identifying the trends for increasing Sales and thereby revenue.

**Responsibilities:**

* Extracted data from various sources like SQL Server 2008 and Excel and loaded the data into Warehouse by performing different kinds of transformations using SSIS Packages.
* Involved in understanding logic, creating Tabular cube, and calculating measures in SSAS Tabular and getting it reflected in Power BI.
* Involved in Migration of the packages from SSIS 2008 version to SSIS 2012.
* Involved in Migration of the cubes from SSAS 2008 to SSAS 2012.
* Involved in redesigning of the cubes to implement the new business functionality.
* Created SSAS cubes with multiple fact measure groups and multiple dimension hierarchies based on the OLAP Reporting needs
* Worked on Data Extraction, Transforming and Loading (ETL) using SQL Server Integration Services (SSIS).
* Involved in performance tuning of the SSIS packages.
* Working on Power BI desktop and service development.
* Working on the Power BI reports & dashboards with SQL Server/Tabular SSAS sources
* Using DAX for data transformation in Power BI Desktop.
* Using table/matrix/trend lines/bar/card/gauge/slicers etc. and custom visualizations.
* Working with filters/calculated columns/measures/relationships and transformations of edit Query section
* Publishing and creating dashboards in Power BI Services
* Reviewing & providing the review comments on ETL Packages/SSAS cubes/SSRS reports.

**Client : International Container and Terminal Services Inc. (ICTSI)**

**Role : MSBI Developer**

**Duration : Aug 2017 to July 2018**

**Environment : SQL server 2008, SSIS, SSAS, Import/Export tools, T-SQL**

International Container Terminal Services, Inc. is a port management company in the Philippines. ICTSI was looking to standardize on one platform for delivering management and operational dashboards for top mgmt. and different functional heads. Enables management to drill down and correlate information across KPIs, Summary view of top KPIs with facility to drill down into different areas, regions or terminal

**Responsibilities:**

* Extracted data from various sources like SQL Server 2008 and Excel and loaded the data into Warehouse by performing different kinds of transformations using SSIS Packages.
* Development of packages according to the ETL specifications for the staging area & Warehouse data loading using SQL Server Integration Services & SQL Server 2008
* Worked on various tasks and transformations like Execute SQL Task, Execute Package Task, Script Task and Lookup Transformation, Derived Column, conditional split and Merge and while loading the data into Destination.
* Experience on Custom Error Logging to Handle Errors and Debugging for the Packages
* Worked on Dimensional Data Modeling, Cube development and manipulations using SSAS
* Worked on Implementing Star Schema using Dimension and Fact Tables.
* Created SSAS cubes with multiple fact measure groups and multiple dimension hierarchies based on the OLAP Reporting needs
* Involved in writing T-SQL programming for implementing stored procedures and functions for different tasks.
* Worked on Creating Dashboard Reports using PerformancePoint Services (PPS).

**Client : ITDC Acquisition and Integration**

**Role : SQL and SSIS Developer**

**Duration : June 2016 to July 2017**

**Environment : T-SQL, SQL server 2008, SSIS, Import/Export tools and SQL Server Agent.**

ITDC is an IT Decision making program which keeps track of entire details of Programs and Projects running under Microsoft. Users or Customers can get a single version of the truth with 12 SSRS and 2 Silverlight reports for the status of their projects/programs round the year. Apart from this, data is pulled from multiple platforms and used in a consolidated form using ETL tool **Informatica**. Sources include Flat files as well as SQL server databases. Also, some requirements include creation of **SSIS** packages for achieving the same.

**Responsibilities:**

* Worked on writing complex SQL queries involving multiple tables inner and outer joins.
* Involved in optimizing the queries by creating various clustered, non-clustered indexes and indexed views.
* Experience in Creating Tables, Views, Stored Procedures, User Defined Functions and other T- SQL statements for various applications.
* Worked on SQL DDL/DML, performed most of the SQL Server Enterprise Manager and Management Studio functionality using T-SQL Scripts.
* Worked on Extensively on ETL process using SSIS package.
* Worked on Data Extraction, Transforming and Loading (ETL) using SQL Server Integration Services (SSIS).
* Expert in design and development of SQL Server Integration Services (SSIS) packages and using various control flow tasks and data flow transformation.
* Excellent in creating SSIS Packages for integrating data using OLE DB connection by using multiple transformations provided by SSIS such as Data Conversion, Conditional Split, Lookup, merge and union all.
* Worked on Build and Deployment of SSIS packages for Different Environments