

SUMMARY OF EXPERIENCE

- 6+ years of experience in IT Industry, in analysis, design & development of data warehouses using traditional BI and self-service BI.
- 1.6 Years of experience in Self-Service BI using Microsoft Power BI.
- Excellent skills in High Level implementing **ETL** applications using **SSIS**.
- Excellent skills in developing OLAP Cubes using SSAS Multi-dimensional model.
- Expertise in working with relational databases such as SQL Server and Oracle.
- Experience in all phases of Data warehouse development from requirements gathering for the data warehouse to develop the code, Unit Testing and Documenting.
- Strong experience in Extraction, Transformation and Loading (ETL) data from various sources into Data Warehouses and Data Marts using SSIS 2012 as ETL tool on SQL Server Databases.
- Extensive experience in developing Stored Procedures, Functions, Views and Complex SQL queries using SQL Server, TSQL.
- Experience in resolving on-going maintenance issues and bug fixes, monitoring SSIS package execution reports, monitoring packages performance and performance tuning of packages.
- Experience in providing Logging, Error handling by using Event Handler, and Custom Logging for SSIS Packages.
- Extensive working knowledge of handling **OLTP** databases and handled huge data.
- Extensive experience in creating and Managing **Alerts, Operators and Jobs** with Sql Server Agent and also with **SQL Mail**.
- Proficient in the Integration of various data sources and various destinations with multiple relational databases like MS SQL Server, Excel Files and Flat Files into the staging area, ODS, Data Warehouse and Data Mart.
- Strong understanding of Data warehouse concepts, ETL, Star Schema, Snowflake, Dimensional Data modeling, FACTs and dimensions tables.
- Hands-on working experience with using all kinds of **SQL Server Constraints** (Primary Keys, Foreign Keys, Defaults, Checks, and Unique), Writing **Transact SQL (T-SQL)** Queries, & Dynamic-queries.
- Good Hands on experience in incremental loading.
- Good understanding of parent child design pattern.

Venkat

- Experienced 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 2012.
- Created **Parameterized, Drill down and Drill through reports, Sub Reports and charts** using variables and expressions.
- Experience in creating reports with Cascading Dropdowns.
- Hands on experience in integrating C#.net into SSIS 2012, SSRS 2012.
- Experience with Object-Oriented Programming with **C#.NET, J2SE 1.6.**
- Experience in creating and sending HTML based email using C# rather than using Send Email Task.
- Excellent problem solving skills with strong technical background and good inter-personal skills. Quick learner and excellent team player, ability to meet deadlines and work under pressure.
- Good experience in working with both project based and package based deployments using SSIS 2012.
- Experience in working with **SSAS** in designing **cubes**, data source views, named queries, dimensions and deployments.
- Good hands on experience in designing Dashboard using Power BI, including different visuals and modeling Power Pivot.
- Good hands on experience in both Desktop and service as well.

TECHNICAL EXPERTISE

BI Tools	SSIS 2012, SSRS 2012, SSAS 2012, MDX, Power BI, Power Pivot.
RDBMS	Oracle 10g, Sql Server 2012
Languages	C#, J2SE 1.6
Version Controlling	SVN
Packages	Microsoft Office
Tools & Utilities	SQL Server Management Studio, SQL Server Profiler, Import & Export Wizard, Visual Studio, Sql Server Data Tools
Operating Systems	Windows 7, Windows XP

CERTIFICATIONS

- Completed POWER BI EDX Certification.
- Completed Querying Microsoft SQL Server 2012(Exam # 70-461).
- Completed Oracle Certified Java Professional (OCJP 1.6).

Venkat

EDUCATION

- Post Graduated from Acharya Nagarjuna University.

PROJECT DETAILS

Project	:	<<Project Name>>	
1 Client	:	<<Client Location>>	
Role	:	Developer	Team Size – 8

- Client enforces customer experience survey program for Automobile, Financial, Retail etc. sectors i.e. internally conduct customer feedback program which conducts surveys to customers in respective sector.
- Usually we get customer details like address, Vehicle details or transaction details of product purchased, hierarchy details like Employee, Dealer, organization etc. in flat file format called Sample file or customer file from respective vendors.
- We will load customer file or Sample file in to DB through using different technologies like SSIS, BizTalk server and then validating the customer information through set of Client defined validation rules /Cleaning rules. Eventually we will create survey for the valid customer in the sense a unique ID will be assigned and then send this information to CFMC team in flat file format called CFMC file/Fielding File.
- Other vendor will blast the emails to customers who are in provided CFMC file/Fielding file.
- Once Customer completed the survey (when clicking the URL in the received email it will redirect to survey response program page), we will receive this information again in flat file format called Return file (CFMC Return file) and then depicts this response information (by propagating through ETL /Cube) in Power BI.
- Here KPIs are calculated for Dealer, employee /Organization in our system and will display in web so that performance at their level can be evaluated.
- System will track valid and Invalid customer's data (means of violating the validation rules provided by Client) and will be shown in web by propagating through ETL/Cube.

Technologies stack: SQL Server, SSIS, SSAS, Power BI.

Project	:	<<Project Name>>	
2 Client	:	<<Client Location>>	
Role	:	Developer	Team Size – 8

Description:

Client has 4 Leisure parks in Middle East and is famous worldwide for the rides offered by them. They needed an Analytic platform to track their guest, revenue, maintenance activities, services offered, Employee Retention rate, sales of merchandises and other products within their parks.

Roles & Responsibilities

- Involved in development of SSIS packages using various transformations such as Derived Column, Conditional Split, Union All, and Data Conversion etc.
- Involved in developing Stored Procedures.
- Involved in Scheduling the Jobs and execution of Unit Test Conditions.
- Involving in deploying Packages.
- Created packages using Parent Child Design.
- Involved in developing Project Based Deployment model.
- Involved in designing data source view, named queries, named calculations, dimensions, hierarchies, partitions, measure groups, calculations.
- Involved in writing MDX Scripts.

Environment:

SQL Server 2012, SSAS 2012, SSIS 2012, SSDT 2012, SSMS 2012.

3	Project	: <<Project Title>>	
	Client	: <<Client Locationn>>	
	Role	: Developer	Team Size - 4

Description:

It is an independent media agency which offers a media planning and buying services to their clients. It identifies the right media mix to connect you with your new or existing customers, and invest accordingly with complete neutrality and transparency by analyzing the extracted data. Understand the business by identifying the trends or unmet needs within the sector. Identifies what factors are affecting the business, looking at the competitive strategies, product lifestyles, pricing models, brand identity, and distribution.

Roles & Responsibilities

- Involved in understanding the user requirements and developed ETLs using Sql Server Integration Services.
- Involved in Technical Specification Documentation.
- Involved in development of **SSIS** packages development and unit testing.
- Involved in Deployment of **SSIS** packages with Sql Server Data Tools.
- Responsible for Motoring Daily scheduled jobs and checking status mails, taking course of actions, if required.
- Implemented custom logging in ETLs using SSIS 2012.
- Created highly complex SSIS packages using various Data transformations like **conditional splitting, For Each Loop, Multi Cast, data type conversion, Script Components, Error handling.**
- Wrote and integrated **stored procedures to generate the special reports** according to client's need.
- Created Tabular reports, Matrix reports, List & Chart reports, **Parameterized reports**, Sub reports, **Drill down reports** as well as interactive reports according to business requirements in time restricted environment.
- Involved in generating data sets for analysis teams for their analysis input as per the business requirement.
- Involved in Designing **tabular, matrix, Parameterized, Drill down** and **Drill through** reports, **Sub Reports** and **charts.**
- Created various ETLs using Parent Child design pattern using SSIS 2012.

Venkat

Environment: SQL Server 2012, SSRS 2012, SSIS 2012, SSDT 2012, SSMS 2012.

Note: Included only few projects.