Mr. Narayana

Professional Summary:

Having 7+ years of experience in Data Warehousing & Business Intelligence Application, gaining strong professional experience in **SQL Server** and Microsoft Business Intelligence Tools like SQL Server Integration Services (**SSIS**), SQL Server Reporting Service (**SSRS**) and SQL Server Analysis Services (**SSAS**) and **Power BI Desktop** and **Services**.

MSBI Expertise:

- Strong knowledge on databases like SQL Server2012 and 2008.
- Expert in T-SQL DDL/DML, perform most of the SQL Server Management Studio functionality using T-SQL Queries.
- Expertise in writing T-SQL Queries, Dynamic-queries, sub-queries and complex joins for generating Complex Stored Procedures, User-defined Functions and Views.
- Experience Temporary Tables and other T- SQL statements for various applications.
- Maintained referential integrity and domain integrity by using constraints.
- Good experience in creating SQL Server database objects like tables, views, procedures, functions and triggers for a project.
- Having good knowledge on ER Diagrams, Primary key and foreign key Constraints.
- Having Experience on using Power Bi filters and conditions at dataset, report and dashboard levels.
- Experience in creating groups and content packs in Power BI Services.
- Good in scheduling refresh and creating notifications.
- Created Dashboard reports by using Power BI Desktop.
- Having good experience in publishing dashboards to client and sharing with colleagues.
- Having good knowledge on DAX functions.
- Created Tabular, Matrix reports, Drill Down, Drill Through, Chart reports by using SQL Server Reporting Services (SSRS).
- Used Control Flow Tasks like For Loop Container, For Each Loop Container, Sequential Container, Execute SQL Task, File System Task, FTP, Execute Package Task, Send Email Task, and Data Flow Task, File System etc....
- Worked with various transformations such as Aggregate, Sort, Lookup, Merge join, multicast, conditional split, derived column etc.
- Worked with different debugging tools like Break points, data viewers to debug the Data Flow tasks and Controls Flow tasks.
- Having good knowledge on creating CUBES by using SQL Server Analysis Services.
- Having Good communication and Interpersonal skills, hardworking, dedication at work and result oriented as an individual and in a team.

Educational Profile:

- ➢ **B.Tech** from Acharya Nagarjuna University, Guntur (A.P) in the year 2010.

Technical Capabilities:

- **Languages** : C, T-SQL.
- **Database** : SQL Server2008/12.
- **Operating Systems** : Windows Family.
- **Tools** : SSIS, SSAS, SSRS, Power BI Desktop and Services, Visual Studio 08.

Experience Highlights:

- Working as a Software Engineer at TCS from Feb 2015 to Till Date.
- Worked as a Associate Software Engineer Ignify software Pvt Ltd from Dec 2011 to Jan 2015.

Project Experience:

Project #3

Title	:	**MPSIT – Quality of Service (PI)**
Client	:	**Microsoft**
Duration	:	**Feb - 2015 to Till Date**
Role	:	**SQL and BI Developer**
Environment details	:	**SQL server 2012, SSIS 2012, SSRS 2012, Power BI Desktop**

Description:

Working as MPSIT- QoS team which involves in fetching data from data sources by using SQL Queries and SSIS and deliveries to the service teams like partner Incentives, Sales, Marketing and Products. Data analysis is done on all the service teams' workflow there by displaying the performance related visuals in reports and dashboards. All these reports define the performance of the service teams where the team constantly monitoring the dashboards and analyses where the drawbacks exists. This helps the team to improve their end user experience respectively in the next cycle. Reports have been developed on SSRS and Power BI Desktop.

Responsibilities:

- Working on strong database skills with DDL, DML, Stored Procedures, Joins, Functions and Indexes.
- Creating functions to provide custom functionality as per the requirement.
- Writing queries to retrieve the data from different databases and loading into a staging database.

- Exploring the SSIS packages and designed the optimized solution for parallel execution of stored procedures where Execute SQL task, looping constructs are used.
- Exploring the SSIS packages and designed the optimized solution for parallel execution of Stored Procedures where Execute SQL task, looping constructs are used.
- Working and Exploring the Database for system tables and relational tables which are used as data sources for Power BI reports.
- Dashboards are developed by using Power BI Desktop and publishing to Services.
- Involving in creating and managing the relationships in Power BI Desktop.
- Using multiple custom visualizations like Chiclet slicer visual, Timeline visual, Tornado visual and soon.
- Working with query editor for manipulating the data before loading into desktop.
- Developing the dynamic titles for the report by using calculated measures.

PROJECT #2

Title	:	**Retail Marketing Sales Analysis (RM-SA)**
Client	:	**Smith & John (SJ) Foods, USA**
Duration	:	**May - 2013 to Jan - 2015**
Role	:	**Report Developer**
Environment	:	**SSRS, SQL Server 2008/2012**

 Description: SJ Foods is one of the leading foods in the world which has so many branches throughout the world. The Objective of the Project is to design and build a Data Warehouse for Sales of Products for Company Smith & John (SJ) Foods, USA. By using the data in the Data Warehouse, very fast & efficient reports are generated using SSRS. This report gives an insight into the various business trends. These reports help the decision makers to take better forecasting decisions as well as provide them with a good view of the business data. The various business patterns can be analyzed using the different business dimensions like Product Wise, Company Wise, Branch Wise, Counter Wise, Promotion Wise, Customer Wise, Supplier Wise and Area Wise.

Responsibilities:

- Developed Reports in the form of Matrix, Table and Chart using SSRS.
- Experienced in creating Drill Down, Drill Through and Sub reports.
- Created the reports by using Cascading parameters.
- Experienced with parameterized Reports that included single valued parameters, multi-valued parameters which also consisted of different parameter types like hidden, internal, default (queried and non queried parameters).
- Experience in generating on-demand and scheduled reports for business analysis or management decision using SQL Server Reporting Services (SSRS).
- Deploying the reports to SharePoint site.

- Creation of Subscriptions, Securities to the reports as for client Requirements.
- Rendered the Reports in the form of PDF, EXCEL and CSV to the Clients.
- Generated the Reports Weekly and Monthly wise as per the Client Requirements.

PROJECT #1

Title	:	**Phone-O-Friend**
Client	:	**Shopmoodz**
Duration	:	**Dec - 2011 to Apr - 2013**
Role	:	**SSIS Developer**
Environment	:	**SSIS, Windows XP, SQL Server 2008**

Description: Shopmoodz is trying to introduce a revolutionary change in the sphere of business listing and classifieds. Already millions of people have enjoyed the benefits from us and now it invites all people to experience a while new world of possibilities. Shopmoodz aims to give chance to small business owners & entrepreneurs to grow and gain business from every nook and hook of the world. It's Shopmoodz primary motive to introduce clients from overseas with your business as well as services.

Responsibilities:

- Used Control Flow Tasks like For Loop Container, For Each Loop Container, Sequential Container, Execute SQL Task and Data Flow Task.
- Used different transformations like Derived column, Conditional split, Multicast transformations using SSIS.
- Transformed data from various data sources using OLE DB connection by creating various SSIS Packages.
- Involved in creating, building, deploying and executing the SSIS packages.
- Loaded Flat Files to SQL Server database by developing SSIS packages.
- Created Complex SSIS packages using proper Control and Data Flow elements with the error handling.
- Developed dynamic SSIS packages for Incremental Data Loading.
- Used different debugging tools like Break points, data viewers, and break point windows to debug the Data Flow tasks and Controls Flow tasks.