**Srikanth Orupalli**

**Power BI Developer**

**Contact: +91 8431891524**

**Gmail: srikanthorupalli42 @gmail.com**

**PROFESSIONAL SUMMARY**:

* Having 4+ years of Professional experience in IT industry, working on Power BI and SQL server.
* Involved in **Planning**, **Defining** and **Designing** database based on business requirements and provided documentation.
* Imported data from multiple data sources into Power Bi Desktop from various data bases like SQL Server, Excel, .CSV etc.
* Having experience **Append query, Merge query, Enable Load**, **Incremental report refresh** in Power Query Editor.
* Having good experience creating Relationships in data model like **one -one**, **one-many**, **many-one** and **many-many**.
* Explore data in a Variety of ways and across multiple visualizations like line and stacked chart, clustered column chart, Clustered bar chart, Table, Map and Sync slicers using Power BI.
* Developing visual reports, dashboards and KPI scorecards using Power BI desktop.
* Created calculated columns, Measures in power bi desktop to show good data analysis techniques.
* Having good experience to create Book Marks, Buttons, Filters, Slicers, Selection Pane
* Generated Drill **down reports**, **Drill through reports** using **Power BI**.
* Developed analysis reports and visualization using DAX functions like table function, aggregation function and iteration functions.
* Having experience in creating new measure for YTD, MTD, QTD growth analysis in power desktop.
* Able to implement row level security on data and have an understanding of application security layer models in [Power BI](https://powerbi.microsoft.com/en-us/).
* Experience on publishing Power BI reports on dashboards in Power BI server.
* Creating the organizational gateways, schedule refresh, monitoring the dashboards.
* Good experience on various data base objects like Stored Procedures, Views, Indexes, and Temporary Tables.
* Created database objects like tables, user defined functions and cursors using **DDL**, **DML** statements.
* Hands on experience on implementation of CTE, Ranking Functions, String Functions, Joins, Table Variables.
* Created and Implemented triggers in T - SQL to facilitate consistent data entry into the database.
* Created joins and sub-queries for complex queries involving multiple tables.
* Developed stored procedures and views for managing efficient data retrieval.

**HIGHEST EDUCATION:**

* Bachelor of Engineering in **Electronics and Communication engineering from JNTU Anantapur**

**IT SKILLS**

**Reporting Tool : Microsoft Power BI, Advanced Excel.**

**Databases :** **Microsoft SQL Server.**

**Operating System : Windows 8, 10.**

**Skills : MS Excel, Power Point, MS Word.**

**EXPERIENCE SUMMARY**

* Working with **IBM INDIA PRIVATE LTD** from **Dec 2019 to till date.**
* Worked with **TECHTREE IT SYSTEMS** from **AUG 2017** to **Nov 2019.**

**PROFESSIONAL EXPERIENCE:**

**Project #3:**

**Environment** : **Power BI Desktop, Power Bi Services, DAX, MY SQL and .MS Excel.**

**Role : Power BI Developer.**

**Client :** **United Parcel Services.**

**DESCRIPTION:**

It is commonly referred as UPS and is an American package delivery company with global operations. Headquartered in Sandy Springs, Georgia, United States it was founded in Seattle in the year 1907. It is known to deliver over 15 million packages a day to 6.1 million customers in more than 220 countries around the world. Its courier express service is one of the best in the world. Working on procurement to pay and vendor rationalization project which helps my client to save the working capital and revenue leakage.

**Roles & Responsibilities:**

* Imported data from SQL Server DB to Power BI for generating the reports.
* Created DAX Queries to generated computed columns in Power BI.
* Generated computed tables in Power BI by using DAX.
* Used Power BI, Power Pivot to develop data analysis prototype, and used Power View and Power Map to visualize reports
* Published Power BI Reports in the required originations and Made Power BI Dashboards available in Web clients and mobile apps
* Explore data in a Variety of ways and across multiple visualizations using Power BI
* Used Power BI Gateways to keep the dashboards and reports up to date.
* Installed and Configured Enterprise Gateway and Personal Gateway in Power Bi Services.
* Published reports and dashboards using Power BI.
* Design and develop of reporting data module for Credit Card Marketing Analytics.
* Developed Up-selling and Cross-selling reports using DAX functions.
* Creating Row level security with power bi and integration with power bi service portal.
* Developed profit analysis reports and dashboards by products and customers
* Worked on all types of transformations that are available in Power bi query editor.
* Scheduled Automatic refresh and scheduling refresh in power bi service.
* Developed analysis reports and visualization using DAX functions like table function, aggregation function and iteration functions.

**Project #2:**

**Environment : Power BI Desktop, Power Bi Services, DAX, MY SQL and .MS Excel**

**Role : Power BI Developer.**

**Client :** **Warranty Analytics.**

**DESCRIPTION:**

Warranty Analytics analyses TCQ, plan TCQ, drives of TCQ at yearly, quarterly, and warranty levers. It helps in analysing the failure pattern distribution at model, model year, category level, supplier level. It also helps in predicting the pattern of failure parts at category level and number of months to reach 80% claims.

**Roles & Responsibilities:**

* Designed and built a dashboard involving KPIs and trend charts to depict Client’s overall business needs
* Built, published customized interactive reports and dashboards, report scheduling.
* Designed and deployed reports with Drill Down and Drop down menu option and Parameterized and Linked reports using Power BI.
* Participated in regular Technical Reviews, Defect review and walkthrough meetings with important project & business stakeholders throughout the project life cycle.
* Created Data extracts for better performance and accessing data offline.
* Created Joins by combining tables, Created Column Elements from available data sources and Created Filter elements to limit the data retrieved.
* Developed visualizations using Cross tables, Bar Charts, Pie Charts, Line Charts, Scatter Plots and Combination Chart, Filters, Marking, Drill Down, Hierarchies and Format, Calculated Columns and Custom Expressions Etc.

**Project #1:**

**Environment** : **Power BI Desktop, Power Bi Services, DAX, MY SQL and .MS Excel.**

**Client : Dollar Tree Store**

**Role : Power BI Developer.**

**DESCRIPTION:**

Dollar Tree Stores, Inc., formerly known as only $1.00, is an American chain of discount variety stores that sells items for $1 or less. Headquartered in Chesapeake, Virginia, it is a Fortune 500 company and operates 14,835 stores throughout the 48 contiguous U.S. states and Canada. Its stores are supported by a nationwide logistics network of eleven distribution centers. The company operates one-dollar stores under the names of Dollar Tree and Dollar Bills. The company also operates a multi-price-point variety chain under Family Dollar.

**Roles & Responsibilities*:***

* Involved in reviewing business requirements and analysing data sources from Excel/SQL Server for design, development, and testing and production rollover of reporting and analysis project within Power BI Desktop.
* Used different types of filters in Power BI Visual level filters, Page Level Filters, Report Level Filters, Drill through the Filter and Slicer.
* Created various Power Bi reports like Maps, Line charts, Area Charts, Column Charts, Bar Charts, Pie Charts and Doughnut Charts.
* Worked on Power BI transformations Split Columns, Group by Column, Append Queries, Merge Queries, Pivot and Custom Columns.
* Created Calculated Measures and Columns with DAX Functions, worked on some of the DAX Functions those are Date and Time, Filters, Logical and Text Functions.
* Installed Power BI Gateways to keep the dashboards and reports up to date by scheduling the refresh.
* Combined views and reports into interactive dashboards in Power BI Desktop that were presented to Business Users, Program Managers, and End Users.
* Tested dashboards to ensure data was matching as per the business requirements and if there were any changes in underlying data.
* Created reports using time intelligence calculations and functions.
* Worked on all kind of reports such as Yearly, Quarterly, Monthly, and Daily.
* Executed dashboard setups and data manipulation using DAX.
* Participated in meetings, reviews, and user group discussions as well as communicating with Client and Users.

Extracted data from different sources into staging area then cleaned the data using appropriate business rules and load the information into Target tables.

* Worked on different control flow tasks for designing SSIS package like Data flow task, Execute SQL task, Bulk insert task, Execute Package Task.
* Good experience on Scheduling packages, Package and project deployment and environment setup.