**Tableau Developer**

**Sravanthi**

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**Summary:**

Having 4.3 years of experience in IT industry as a Tableau Developer with extensive knowledge in functional and technical domain of Business Intelligence, creating reports, dashboards through Tableau, identifying trends and processing mapping with strong background in Databases and Data Warehousing concepts.

* Experience on **Tableau 2022.x/2021.x** versions in creating various Reports and Dashboards using different functionalities and business requirements.
* Extensive knowledge in various reporting objects like **Hierarchies, filters, Calculated fields, Sets, Groups, Parameters, Level-of-Detail (LOD) expressions**, Facts etc. in Tableau.
* Proficient in design and development of various dashboards, reports utilizing Tableau Visualizations like Dual Axis, Bar Graphs, Scatter Plots, Pie-Charts, Heat Maps, Bubble Charts, Tree Maps, Funnel Charts, Waterfall Chart, Donut Chart, Rank Chart, Bar in Bar Chart, Geographic Visualization and other making use of actions according to the end user.
* Experienced in **Data Visualization Development** to design customized interactive dashboards in Tableau using marks card, **actions, filters, parameters**, and calculations.
* Experience in dynamic visualization development using Parameters (Range/List), **Top N, Actions, Sets**, Aggregates and Table Calculations.
* Experience in generating reports by fetching data from different sources (RDBMS/ Text/Excel) Files using Data **Blending and Cross Database Joins**.
* Knowledge in **Performance Tuning of reports** and resolving issues within Tableau Desktop.
* Published workbooks to **Tableau Server and Scheduling** full refresh and Incremental Refresh.
* Creating dashboards and reports using **maps and create custom geo-coding** in Tableau Dashboards.
* Experience in LODs like **FIXED, INCLUDE and EXCLUDE**.
* Experience in **Forecasting, Trend Lines and Reference** Lines.
* Ability to grasp and assimilate new applications and technologies very quickly with virtually no external training or support required.
* Experience in writing **SQL Queries using Joins**. Knowledge in developing SQL **Views**.
* Knowledge in **MS Excel**.

**Technical Skills:**

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| --- | --- |
| Tableau Tools: | Tableau Desktop 2022.x/2021.x, Tableau Server. |
| Databases: | MS SQL Server |
| Languages: | SQL |
| Productivity Tools: | MS Word, MS Excel, MS PowerPoint. |
| Operating Systems: | Windows 10/8/7/XP |

**Professional Experience:**

* Working as a Tableau developer with Cognizant Technology Solutions in Bangalore Sept-2019 to Till Date.

**Educational Background:**

* Master of Computer Applications **M.C.A (Computers)** from **Jawaharlal Nehru Technology University** with 70%.

**Professional Experience:**

1. Project Title : **USP BI Reports**

Client : **USP Pharmacopeia**

Industry : **HR and Pharma**

Role : **Tableau Developer**

Skills : **Tableau, SQL, MS Excel**

**Description:**

The U.S pharmacopeia convention (USP) is a scientific non-profit organization that sets standards for the identity, strength, quality and purity of medicines, food ingredient and dietary supplements manufactured, distributed and consumed worldwide. USP’s drug standards are enforceable in the United States by the Food and Drug Administration and these standards are used in more than 140 countries.

**Responsibilities:**

* Involved in gathering business requirements.
* Involved in Tableau dashboard designing based on different kind of visuals ex charts, tables, colour combinations, etc.
* Comfortable with advanced Tableau topics such as complex calculations, table calculations, parameters, data blending, extract optimization.
* Experience in creating aggregates, filters, quick filters, table calculations, calculated measures.
* Created Customized and interactive dashboards using multiple data sources.
* Working knowledge on Data Blending and connecting to various data sources through Tableau for data import.
* Experience in publishing reports into Tableau Server.
* Involved in Installations and configurations of Various Tableau components.
* Created dashboards by extracting data from different sources using parameters and calculations.
* Provided Production support to Tableau users and Wrote Custom SQL to support business requirements and developed the Data Analytics Scripts using Joins, Stored procedures, CTE and views in SQL Server

1. Project Title : **Morrison’s U.K**

Industry : **Sales Analysis**

Role : **Tableau Developer**

Skills : **Tableau, MS SQL, MS Excel**

**Description:**

Morrison’s is the fourth largest chain of supermarkets in the United Kingdom. The products are sending to different locations, where each location is divided into different zones. The project includes zone wise reports of sales, employee, and product details. The margins and annual growth is to be compared in a period of time.

**Responsibilities:**

* Perform development activities from gathering requirements and
* Designing solutions, through developing reports, testing and release / deployment.
* Created Visualizations by using parameters, calculated fields,
* Action filters to create interactivity for the business users on dashboards.
* Published Workbooks by creating user filters so that only appropriate teams can view it.
* Used extract filters, data source filters, context filters to confine the
* Data for analysis and increase the performance of the dashboard
* Used Table calculations and calculation fields for calculations.
* Working With Multiple Data Sources Using Data Blending.
* Experience in working with Individual Axis, Axis Blending, and Dual axis.
* Export the data from Tableau to Excel for UT.