Srinivasa D

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**Professional Summary:**

* 5.3 years of experience in Business Intelligence technology and Data Visualization using Tableau Desktop and Tableau Server.
* Hands on experience in interaction with business users, end users to gather requirements, clarify issues, training and coordinate with them in various phases of projects to provide end-to-end solutions.
* Strong working experience in building Dashboards/Business Visualizations using Tableau against multiple data sources for What if Analysis, Interactive, Decision Support and other purposes.
* Extensive experience in various reporting objects like **Measures, Dimensions, Hierarchies, filters, Context Filters, Calculated fields, Table Calculations, Sets, Groups, Parameters** etc., in Tableau.
* Experienced in designing customized interactive dashboards in Tableau using **Groups, Sets, Actions, Filters, Parameters** and **Calculations**.
* Expertise in customizing **Sets** and **Groups**.
* Expertise in design & development of various Reports and Dashboards using various Tableau Visualizations like **Dual Axis, Bar Graphs, KPI Scorecards, Symbol Maps, Filled Maps, Bar Charts, Line Charts, Bubble Charts, Tree Maps, Heat Maps, Waterfall Charts, Donut Charts** and other making use of actions, filters according to business requirements.
* Worked on **LOD’s**, table calculation and filters.
* Experience in LODs like **FIXED**, **INCLUDE** and **EXCLUDE**.
* Created Dashboards and stories by using **Table calculations** and **quick table calculations** (**Year over Year Growth**, **YTD Total** and **YTD Growth**).

* Experience in **Joins** and **Data Blending** across multiple data sources.

* Experience on gathering external data to Tableau from different sources like **SQL Server**, Excel and CSV Files**.**
* Experienced in creating data visualizations using Tableau Desktop and regularly publishing and presenting dashboards.

* Experienced on working with Tableau Server like assigning **Users**, **Site** **Roles** and working on **Scheduling** and **Tasks** and publishing workbooks and datasources into Tableau Server and Experience on **Row Level Security.**

* Experienced on creating Users, Sites, Site roles, Projects in tableau server.
* Experience with Software development life cycle (SDLC), Agile / Scrum.

* Team player with good interpersonal and problem-solving skills, and have good communication skills.

**Education:**

Bachelor of Technology (B. Tech) from Jawaharlal Nehru Technological University, Hyderabad.

**Professional skills:**

Process : Development, Support and maintenance.

Operating Systems : Windows Family.

Languages : C, SQL

Reporting tool : Tableau Desktop 9.0/10.5/2018.3/2019.2, Tableau Server.

Data base : SQL Server.

Packages : MS-Office.

**Working Summary:**

* Worked with **Sedin Technologies Pvt Ltd** as a Technical Lead from 24th July 2020 to 30th Oct 2020.
* Worked with **Innova Solutions Pvt Ltd** as a Sr. Software Developer from 26th Aug 2019 to Jun 5th 2020.
* Worked with **Orbinet Technologies Pvt Ltd** as a Tableau Developer from 11th May 2015 to 23rd Aug 2019.

**Professional Experience:**

**Project #4**

**CLIENT: Rosenblatt Securities Inc, NewYork, US** July 2020 to Oct 2020

**Role: Tableau Developer**

**Environment:** Tableau Desktop 2019.2, SQL Server, Windows 2012 Server R2.

**Responsibilities:**

* Involved in gathering and analyzing the requirements.
* Regularly interacting with customers to resolve issues.
* Responsible for preparing the Report Design specifications based on the user’s requirement.
* Extracted data from various sources and performed data blending.
* Generated Interactive Dashboards with Quick filters, Parameters and Actions to handle views more efficiently.
* Designed and developed mock-up Tableau Dashboards to explore options for visualization of data, presentation and analysis.
* Developed different visualizations using Bars, Lines and Pies, Maps, Scatter plots, Gantts, Bubbles, Histograms, Bullets, Heat maps and Highlight tables.
* Involved in performance Tuning.
* Created navigation buttons in dashboard pages, linked home buttons to various pages in dashboard and set up multi-way navigation in workbooks.
* Created list reports, cross-tab reports and chart reports using underlying multiple query structure by using filters, calculations, complex expressions, and conditional formatting.
* Tested reports and published tableau dashboards on to server and provided production support for tableau users.

**Project #3**

**Client:** **Change HealthCare, Nashville, U.S**  Aug 2019 to May 2020

**ROLE: Tableau Developer**

**Environment:** Tableau Desktop 2018.3, Tableau Desktop 2019.2, MS Excel, SQL Server, Windows 2012 Server R2.

**Responsibilities:**

* Used multiple data sources from Excel file, CSV file, Text file and database like SQL Server as source systems for workbook generation using Extract/live connection.
* Experience in creating visualizations using Bars, Lines and Pies, Maps, Scatter Plots, Bubbles, Histograms, Heat maps, Areas, Cross tables.
* Implements Tableau Maps and Heat map analysis using locations in dashboards.
* Involved in most of the tableau concepts like sets, grouping, Parameters, Filters and Calculated fields and Hierarchies.
* Experience in creating various dashboards and various charts in tableau.
* Formatted the reports as per the client requirements.
* Converted charts into Crosstabs for further underlying data analysis in MS Excel.
* Involved in creating a dual axis bar chart with multiple measures.
* Reviewed basic SQL queries and edited Inner, Left, Right and Full joins in tableau desktop by connecting live/dynamic, static datasets.
* Made extensive use of individual axis, blended axis and dual axis for multiple measures.
* Published the reports and dashboards in Tableau Server.
* Enabled knowledge sharing across all team members.
* Performed Tableau administration function like Migration of Tableau Workbook and Dashboard from one server/environment to others.
* Utilized capabilities of Tableau such as Data extracts, Data blending, Forecasting, Dashboard actions and Table calculations.

**Project #2**

**Client:** **Welch Food Inc., Concord, Massachusetts, U.S**  Nov 2017 to Aug 2019

**Role: Tableau Developer**

**Environment:** Tableau Desktop 10.5, Tableau Desktop 2018.3, Tableau Server, MS Excel, SQL Server, Windows 2012 Server R2.

**Responsibilities:**

* Involved in gathering and analyzing the requirements.
* Regularly interacting with customers to resolve issues.
* Responsible for preparing the Report Design specifications based on the user’s requirement.
* Extracted data from various sources and performed data blending.
* Creating Workbooks by Importing data, Defining Relationships.
* Created List, Cross Tab Reports, Bar Charts, Tree Maps, Heat Maps and Geographical Maps.
* Created Marks, Actions, Filters, Parameters, Cards, Publisher and Security.
* Formatting the Data by using Legends, Marks, Colors, Sizes, and Shapes, applied various types of filters like Data source filters, Quick filters and Context Filters.
* Created table calculations and several calculated fields. Created groups and Sets performed conditional sorting and filtering as per the requirements, validating the data for each report and reviewing the reports.
* Experienced with creation of Users, Groups, Projects, Workbooks and the appropriate site role sets for Tableau Server logins and security checks.
* Created Users, Groups and Set Permissions on Server.
* Developed Complex dashboards and used advanced chart visualizations in Tableau like WaterFall charts, Bullet Graphs, Bubble Charts, etc. to assist business users in solving complex problems.
* Schedule the reports and setup email reports using Tableau Server.
* Worked on Level of Detail Calculations, Writing Stories, Analytics in Tableau.
* Resolving Tableau Dashboards Development and Performance issues.
* Worked extensively with advanced analytics like Reference Lines and Bands, Trend Lines.
* Worked on administration tasks like adding workbook Permissions, Ownerships and User filters.
* Distributed Tableau reports using Techniques like packaged workbooks, PDF to different user communities.
* Administered user, user groups and scheduled instances for reports in Tableau.

**Project #1**

**CLIENT: Priority Health, Grand Rapids, Michigan U.S** May 2015 to Nov 2017

**ROLE: Tableau Developer**

**Environment:** Tableau Desktop 9, MS Excel, SQL Server, Windows 2012 Server R2.

**Responsibilities:**

* Gather business user requirements, analyze the data and design software solutions in Tableau Desktop based on the requirements.
* Responsible for creating reportsTableau Desktop and publishing reportsto Tableau Server.
* Effectively used Data blending, Sets, Groups, Filters, Parameters, Actionsand Hierarchies in Tableau.
* Reviewed basic SQL queries and edited inner, left, and right joins in Tableau Desktop by connecting to live and extract datasets.
* Used Actionin worksheets and Dashboards for interactivity and to compare data against different views.
* Develop Tableau data visualization using Scatter plots, Geographic Map, Pie and Bar charts, Donut charts.
* Created complex calculations using Table calculation, Date, Aggregate functions in Tableau.
* Developing parameter and dimension based reports, drill-down reports and Tabular reports using Tableau Desktop.
* Involved in creating interactive dashboards and applied actions (filter, highlight, URL) to dashboard.
* Involved in creating a dual-axis bar chart with multiple measures.
* Actively involved in the creation of users, groups, projects, workbooks, and the appropriate permission sets for Tableau server logins.
* Building, publishing customized interactive reports and dashboards, report scheduling using Tableau Server.
* Worked in a Tableau environment to create dashboards like weekly, monthly, daily reports using Tableau Desktop and publish them to Server.
* Knowledge in working with advanced Tableau features like LOD expressions.
* Schedulethe reports and setup email reports using Tableau Server.
* Designed, developed, tested and maintained Tableau reports and dashboardsbased on user requirements.
* Extensively used analytical features in Tableau like calculationsand Trend lines etc., in many Tableau reports.
* Developed storytelling dashboards in Tableau Desktop and published them on to Tableau server which allowed end users to understand the data on the fly with the usage of quick filters for on demand needed information.
* Scheduled data refresh on Tableau Server for weekly and monthly increments based on business change to ensure that the views and dashboards were displaying the changed data accurately.