**Shyam Sundar**

**Tableau Developer**

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**Professional Summary:**

* Overall 5 years of experience in information Technology, well-versed in Business Intelligence tool, Tableau Desktop / Server / Reader in various versions.
* Extensively worked for 3 years in Tableau environment which includes analysis, reporting and development for domains like Drug Sales Consensus Forecast and SQL Server.
* Proficient in building Dashboards / Business Visualizations with one data source or with multiple data sources using **JOINS, Data blending** and **Cross database Joins** for Interactive, **What If Analysis, YTD, QTD, MTD** analysis and other purposes.
* Good experience in using various reporting objects like Dimensions, Measures, filters, calculated fields, Sets, Groups, Actions, Parameters etc., in Tableau.
* Experience in applying multiple measures using Individual, Dual and Blended axis wherever necessary.
* Vast experience in creating solution driven views and dashboards by developing different chart types including Bar charts, Line charts, Pie charts, Scatter plots, Gantts chart, Bubble charts, Histogram, Bullet charts, Heat Map, Tree Map, Maps.
* Formatting the Dashboard to give Eye- catching experience for the End User to find the precise information.
* Expert in implementing **LOD**’s calculation using **Fixed, Include** and **Exclude** functions and also in implementing **doughnut chart, Butterfly chart, Bar in Bar, Bump/Ranking, DNA charts** etc.,
* Good Knowledge on **performance tuning**.
* Establishing security feature in Tableau server using **Row** **– Level security / User Filter**.
* Experience in writing DML, DDL commands in SQL.

**Technical Expertise:**

RDBMS : SQL Server.

Operating System : Windows 7, 10.

Languages : SQL.

BI Tools : Tableau.

**Professional Experience:**

* Working as an Associate Analyst with **GlobalData Research Center** from Feb 2016 to till date.

**Projects:**

**Project :** Financial Analytics.

**Company**  : GlobalData Research Center.

**Role** : Tableau Developer.

**Environment**  : Tableau Desktop, Tableau Server, SQL Server, MS Excel, Windows 7.

**Duration :** March 2017 – Till Date.

**Project Description:**

GD Research Center is a leading provider of global business intelligence, and provides in-depth research, analytics, data and forecasts through a range of interactive online databases. Tableau has allowed GD Research Center to visualize data with a much more modern interface which is accessible in an understandable way to a lot more of their customers.

**Roles and Responsibilities:**

* Understanding the requirement in the Low-level document, analyzing systems and source databases.
* Generating reports utilizing Tableau Visualizations like bar graphs, scatter plots, pie-charts, geographic visualization and other making use of actions as Data Blending, Calculations, Filters, Actions, Parameters, Maps, Extracts, Context Filters, Sets, Aggregate measures etc., according to the end user requirement.
* Identify, Collect, and analyze data for Product forecast sale, revenue forecast from different broker reports, Annual report, 10K, report, company website, and calculate financial ratios of the companies
* Created detailed reports, presentations from research for review by development team, and to support departmental and organizational business decisions
* Worked as a Tableau Desktop developer focusing on developing high-end visualizations driven by data coming in from various data sources including SQL Server, MS Excel, and Text Files.
* Developed various stories and Dashboards using multiple data sources by blending / joining them on a single worksheet in Tableau Desktop.
* Vast knowledge in various reporting objects like Facts, Dimension, Hierarchies, Filters, calculate fields, Sets, Groups, Actions, Parameters etc.,
* Building Dashboards by translating data into visually rich presentations by Formatting and by using different types of charts to show multiple analyses in one glance.
* Apart from building visualization using Bars, Line, Scatter plots, Word cloud and Pie charts, built out of the box charts like Butterfly chart, Doughnut chart, Pareto chart, Bar – in – bar chart.
* Comparing the values with the selected value dynamically using LOD.
* Coloring the Visualization to the required dimensionality without taking that dimension into visualization using LOD’s.
* Used Image processing to compare financial reports.
* Extensive experience in Publishing, scheduling, creating user security and taking back-up of the workbook in the Tableau server.
* Researched and resolved issues regarding integrity of data flow into databases.
* Evaluated and trends to understand competitive environments and assess current strategies.

**Education:**

* Pursued Master of Business Administration in Finance with Teegala Krishna Reddy Institute of Technology, JNTU, Hyderabad, in 2015 with 65%.
* Dissertation Tittle: Financial Statement Analysis
* Company: Varun Motors PVT LTD, Nizamabad.
* ***Key Observations:*** Analyzed the company to understand the short term and long-term solvency situation.
* Pursued Bachelors of Science in MSCS (Mathematics, Statistics, and Computer Science) with Nishitha Degree College, Nizamabad, in 2012 with 65%.

**Skills:**

* Advanced knowledge of MS-Office-Excel (VLOOKUP, HLOOKUP, INDEX, MATCH, OFFSET, IF, IFERROR)
* Data management
* Employee training
* Tableau- Desktop Advanced
* Tableau- Visual Analytics
* Data analysis
* Task delegation
* Data collection and analysis
* Good communication skills
* Forecasting trends
* Excellent attention to detail
* Financial statements Analysis

**Languages:**

* English
* Hindi
* Telugu

**Hobbies:**

* Playing Cricket and Badminton