**Gopinadh**

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**Expertise & Experience in:**

* 5+ years of experience in Data Warehouse Applications Developing along with Business Intelligence technology and Data Visualization using Tableau
* Strong working knowledgeon **Tableau**versions **8.x, 9.x and 10.x**.
* Proficient in usingdata refining objects i.e. **Filters, Calculated fields, Sets, Groups, Bins, Parameters** etc.
* Experience in handling multiple data sources using **Joins** and **Data Blending**.
* Ease of using **LOD** functions to achieve complex requirements.
* Designed **Polygon** Maps by connecting to **Spatial** Files.
* Skilled in design & development of various Reports andDashboards using  **KPI Scorecards, Spot lighting measures, Pie-Charts, Bubble Charts, Tree Maps and Maps using Geographic fields.**
* Experience in creating custom charts like **Donut chart, Bar in Bar chart, Word Cloud, Waterfall chart, Ranking chart, Pareto Chart, Lollipop chart.**
* Advising different types of **Dashboards** and **Reports** in Tableau as per client requirements to easily identify the areas where the business growth happens.
* Knowledge on**Data Preparation Techniques** like **Cross Database Join, PIVOT Transformation, Data Interpreter.**
* Designed **Device** Specific Dashboards based on Clients Requirement
* Worked on the development of Dashboard reports for the **Key Performance Intelligence.**
* Knowledge on **creating users, sites, site roles, Projects** in Tableau Server**.**
* Knowledge onintegrationof **PYTHON**withTableau
* Experience with **Software development life cycle** (SDLC), Agile / Scrum and Project Management Methodologies. Extensively involved through the Software Development Life Cycle (SDLC) from initial planning through Implementation of the projects.

**Professional Exposure:**

Currently working with**Mphasis**as a Tableau Developer

**Educational Details:**

**B.Tech** (Bachelor of Technology) from **Jawaharlal Nehru Technological University (JNTUK)**

**Technical Expertise:**

BI Tools : Tableau Desktop 8.x, 9.x and 10.x, Tableau Server 9.x, 10.x

Languages : C, SQL

Packages : MS-Office

Database : SQL Server, Oracle

**Projects profile:**

**Project# 3 Oct 2016– Till now**

**Client:** Walmart, Bentonville, United States

**Role:** Tableau Developer

**Environment:** Tableau Desktop 10.x, MS Excel, Oracle, Windows O.S

Walmart is an American multinational retail corporation that operates a chain of hypermarkets, discount department stores, and grocery stores. Headquartered in Bentonville, United States. Walmart is the world's largest company by revenue.

The project is intended to build Dashboards to the Insurance Division of the company, which will give a support in generate reports to track the performance on services provided to their customers. This project is overall about data analysis. Clientwants to analyze the capitalExpenses,revenue,products,solutions,solution areas and claims data so that they can identify various factors influencing it, look at the trends, optimize through and reduce losses by way for faulty spares.

**Responsibilities:**

* Involved in reviewing Business Requirements and analyzing data sources and databases for design, development of reports and analysis.
* Involved in developing interactive dashboards using Actions (filter, highlight and URL) on dashboard.
* Developed various analytics reports from multiple data sources
* Created dashboards by extracting data from different sources using parameters and calculations.
* Designed Tree Map, created calculated fields, KPIs, dual-axis bar chart, Pie chart and Bubble chart with multiple measures
* Designed out of box charts like Lollipop chart, Donut chart
* Ease of using Tableau type conversion functions when connected to relational data sources.
* Played significant role in coordination with the entire team and managing the time estimates for the entire project.
* Involved in Creating Relationship between multiple data sources using joins and data blending
* Developed Dashboard using maps and used custom geo-coding based on client requirement to easily identify territorial business across country.
* Ease of using formatting features and advanced tooltip features for better usage of workspace of dashboard
* Performed Comparative analysis using charts bar in bar chart
* Created some calculated fields to achieve Period Over Period (POP)growth, Percentage of total

**Project # 2 Dec2014 - Sep 2016**

**Client:** Peet’s Coffee & Tea, U.S

**Role:** Tableau Developer

**Environment:** Tableau Desktop 9.x, MS Excel, SQL Server, Windows O.S

Peet's Coffee & Tea, Inc. is the premier specialty coffee and tea company in the United States. Peet’s is committed to strategically growing its business through many channels.

The project purpose is to build VisualizedReports &Dashboards to the Sales & Distribution Division of the company, whichhelps to track the performance on their sales & distribution services provided to their customers. Theywants to analyze theproducts,their field sales & retail sales in different territories, solution areas to identify various factors influencing it, look at the trends, optimize through and control losses.

**Responsibilities:**

* Involved in creating dashboards and reports in Tableau.
* Actively involved in gathering requirements from end users, involved in modifying various technical & functional specifications.
* Analyzed requirements for various reports, dashboards and created proof of concept / prototype of the same using Tableau desktop
* Designed and developed various analytical reports from multiple data sources by blending data on a single worksheet in Tableau Desktop.
* Extensively developed different types of visualizations in Tableau like Dual Axis, bar charts, Bullet graphs, Box and whisker plots.
* Utilized advance features of Tableau software like to link data from different connections together on one dashboard and to filter data in multiple views at once.
* Creating basic calculations including string manipulation, basic arithmetic calculations, custom aggregations and ratios
* Implemented Grand Totals, Sub-totals, and Changing Aggregation for Customizing the Data.
* Created Hierarchies, sets, combined sets and Groups in Tableau.
* Create and modify Interactive Dashboards and Creating guided navigation links within Interactive Dashboards.
* Published the developed dashboard, reports on the Tableau Server so that the end users having access to the server can view the data.
* Resolved various performance issues and analyzed the best process distribution for different projects.

**Project # 1**

**Client Name:** Eli Lilly, Indianapolis, U.S **April2013- Nov 2014**

**Role: Tableau Developer**

**Environment:** Tableau Desktop 8.X, Oracle 10g, Windows O.S

Eli Lilly and Company Ltd was founded by Colonel Eli Lilly in 1876 and is now the 10th largest pharmaceutical company in the world. Lilly has remained dedicated to creating medicines that help improve people’s quality of life. At the heart of Lilly's operations are its core values - excellence, integrity and respect for people.

The Objective is to identify the performance of their pharmaceutical company Division Sales in different areas through profits and losses across their stores and indirect sales. Generate reports based across stores state-wide and country wide for all forms of sales.

**Responsibilities:**

* Created reports and dashboards by extracting data from different sources
* Created calculated fields, mapping and hierarchies and used advanced statistics for analysis of

Data in depth

* Involved and played critical role in establishing Best practices for tableau reporting by conduct
* Responsible in developing Complex dashboards and used advance chart visualizations in Tableau like Axis, Bullet Graphs, Bubble Charts, etc. to assist business users in solving complex problems.
* Worked extensively with Advance analysis Actions, Calculations, Parameters, Background images, Maps, Groups, hierarchies, Sets to created summary level and detailed Reports.
* Worked closely with the ETL Team to automate the Data load process, create required aggregate tables, indexing and table portioning for performance optimization of Reports
* Responsible in designing and developing various Weekly and Monthly reports showing detailed information that could be used to send information to diverse group of users, clients, and managers.