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**Tableau Developer Mobile No: +91- 9494942987**

**PROFESSIONAL SUMMARY**

* Having **6 years 3 months** of IT Experience working with **Business Intelligence** and **data visualization using Tableau.**
* Knowledge on Big data technologies like Hive, Sqoop.
* Knowledge on Amazon Web service S3 service.

**Tableau:**

* Gathering the user requirements, analyzed and designed Dashboards based on the requirements in **Tableau**.
* Designed, developed and deployed Tableau dashboards on **Tableau server**
* Interacted with business teams to gain a understanding of their **business, analytical, and reporting needs**, including the identification of **critical metrics and KPIs**
* Developed Tableau workbooks to perform **YTD, QTD and MTD** type of analysis.
* Created **forecasting** by using forecast function in tableau
* Created complex calculated fields like **sales of Last Transaction day in month, Daily profit KPI, Percent-of-total sales over time.**
* Generated Dashboards with **Quick filters, Parameters and sets** to handle views more efficiently.
* Generated **context filters and data source filters** while handling huge volume of data.
* Generated Tableau Dashboard with **global filters, Data source filters and calculated fields** on Tableau reports.
* Good Experience in **Creating hierarchies, Charts, Individual Axis, Blended Axis**, **Dual Axis,** **Table calculations and parameters**.
* Created Customized and interactive dashboards using **Multiple Data Sources & Joining Multiple Tables**.
* Proficient in creating **Groups, Sets & Bins** in **Tableau.**
* Used **LODs** like fixed, include and exclude in **Tableau.**
* Experience in creating different visualizations using **Bars, Lines and Pies, Maps, Scatter plots, Bubbles, Heat maps** and **Custom charts** like **Lollipop chart, Donut chart, Bar in Bar** and **Waterfall charts.**
* Published Workbooks by creating **user filters** so that only appropriate teams can view it.
* Proficient in **Publishing the Dashboards into Tableau server** and interacting with it.
* Scheduling Reports in **Tableau Server.**
* Improved performance of dashboard by using **performance recorder** in tableau.
* Team player with Good interpersonal and Communication skills and the **Ability to work in a team environment.**

**Hadoop :**

* Good understanding on the **Hadoop architecture**.
* Good knowledge on creating **the external tables** by using the hive
* Good knowledge on creating **partitions and bucketing** in hive.
* Good knowledge on different types of **file formats** in the hive.
* Performed  **joins** on tables by using the hive
* Good knowledge on scheduling the jobs by using the oozie.

**PROFESSIONAL EXPERIENCE**

* Working as a Senior software developer in **IQVIA**, Bangalore from **March 2021 to till date**
* Worked as an Associate Consultant in **Itc Infotech**, Bangalore from **June 2018 to March 2021**
* Worked as software developer in Capgemini PVT Ltd from **March 2015 to June 2018**.

**EDUCATIONAL QUALIFICATION**

* B.Tech from **Jawaharlal Nehru Technological University Kakinada**, 2014.

**PROJECTS HANDLED:**

**Project #1:**

**Project Name : Novo Nordisk**

**Client : IQVIA**

**Role : Tableau Developer**

**Environment : Tableau 2018.x**

**Duration : FEB 2019 – till date**

**Project Description:**

 Novo Nordisk A/S is a Danish multinational pharmaceutical company headquartered in Denmark, with production facilities in eight countries, and affiliates or offices in 5 countries We created a Dashboard in the Tableau which helps clients to know the total sales by year, category, channel level For field sales and National users. We Created the dashboards by using the sales and call activity data to provide business insights to the Account Managers.

**Roles & Responsibilities:**

* Design and development of **KPI’s, dashboards** using Tableau desktop.
* Created **HCPs, outlet, Account level Dashboards** for the end user.
* Created the **user security filter** in the tableau to restrict the data access to the end user.
* Created the **Donut Chart, Bullet graph, bar in bar Charts, waterfall chart** and calculations by using the Date functions, Index and Rank functions .
* Created the **Reference line** to compare the Target with the orders.
* Implemented Data Blending, Filters, Groups, Sets on Tableau Reports.
* Experience in writing SQL Query’s by using hive.

**Project #2:**

**Project Name : Middle East Africa financial Analysis**

**Client : Schneider Electric**

**Role : Tableau Developer**

**Environment : Tableau 10.x, Sql server**

**Duration : April 2018 – Jan 2019**

**Project Description:**

 Schneider Electric SE is a French multinational corporation that specializes in energy management, automation solutions, spanning hardware, software, and services. As of today, All the FP&A ( **financial Performance & Analysis**)reporting for MEA(**Middle East Africa**) zone is managed out of excel, and each cluster spends considerable amount of time to manage these excel files. MEA FPA Transformation Program was launched to meet the below objectives and gain traction on FP&A efficiency

* Spend less time on Reporting: Streamlining processes and automating
* Standardize Framework/governance and Reports to internal customers
* Increase Analysis level

**Roles & Responsibilities:**

* Migrated the **Excel Reports to Tableau Reports** as per the client requirements**.**
* Created the **KPI** in tableau to indicate the increase or decrease of orders and growth for current year with comparison to previous year.
* Created the calculations to display **YTD, MTD, QTD** Values.
* Created calculation to change **the color of the KPI** Dynamically.
* Created the calculation to display the **current year, Current month, current Quarter** in the dashboard.
* Created the **Forecasting** in tableau for past Four years data.
* Created the **Donut Chart, Bullet graph, bar in bar Charts and waterfall chart.**
* Created the Calculations by using the **Date functions, Index and Rank functions.**
* Created the **Reference line** to compare the Target with the orders.
* Representing **Parameters** to achieve desired functionality.
* Created complex calculations by using **LODs** like fixed, include and exclude in **Tableau.**
* Implemented **Data** **Blending concepts** in my Tableau Reports.
* Worked on **Dual Axis concept** while working with reports.
* Created **Filters, Groups, Sets** on Tableau Reports.
* Published Workbooks with **user Security filters** by creating the groups in server so that only appropriate teams can view it.
* **Written the Sql queries** to validate the metrics created in the tableau dashboard.

**Project #3:**

**Project Name : ONE MD CANADA**

**Client : Johnson and Johnson**

**Role : Tableau Developer**

**Environment : Tableau 10.x, Redshift server**

**Duration : Oct 2016 – April 2018**

**Project Description:**

 Johnson & Johnson is an American multinational medical devices, pharmaceutical and consumer packaged goods manufacturing company. Johnson & Johnson is headquartered in New Brunswick, New Jersey, the consumer division being located in Skillman, New Jersey. The corporation includes some 250 subsidiary companies with operations in 60 countries and products sold in over 175 countries.

Johnson & Johnson is maintaining the information about sales, profits and contacts of customers. Using this existing database, the system should analyze the sales and profit and generates reports for Sales and Profits in month wise, Quarter wise and year wise. The resulting model gives us an idea about growth in profit, prediction about increase in sales.

**Roles & Responsibilities:**

* Designing the Reports as per client Requirement and created the reports using **Excel file and Redshift Server database.**
* Created complex reports utilizing the features like **hierarchy, new Calculated Columns, Drill functionality, Tables, graphs, line Charts and Bar Charts.**
* Build advanced chart types and visualizations such as **bar in bar Charts, bullet graphs and box and Whisker plots.**
* Representing **Parameters** to achieve desired functionality.
* Created complex calculations by using **LODs** like fixed, include and exclude in **Tableau.**
* Analyzed large volumes of data and develops medium to complex reports/dashboards, insights for clients.
* Implemented **Blending concepts** in my Tableau Reports.
* Worked on **Dual Axis concept** while working with reports.
* Created **Filters, Groups, Sets** on Tableau Reports.
* Published Workbooks by creating user filters so that only appropriate teams can view it.
* **Publishing sheets and dashboards on server** Using Tableau Desktop.
* Tested the performance of the dashboard by using **Performance recorder.**
* **Written the Sql queries** to validate the metrics created in the tableau dashboard.

**Project #4:**

**Project Name : MIRA**

**Client : Johnson and Johnson**

**Rôle : Tableau Developer**

**Environnent : Tableau 9.x, SQL server**

**Duration : July 2015 – Aug 2016**

**Project Description:**

M.I.R.A. stands for Mobile Insights Research and Analytics and the solution provides the J&J Vision Care field organization a user friendly, streamlined and intuitive way to quickly access district and territory information from a Mobile Application. MIRA will be a mobility application that includes JJVC customer data, Sales data, and Territory call activity data.

The scope of the Tableau application is to provide visual analytics as a mobility application and via dashboard reporting. The second implementation includes an analytics application for the Asia Pacific Sales Force called MIRA. This will help the Territory Business managers (Sales Reps) to streamline key performance metrics, improve territory planning, track goals, and identify potential opportunities.

**Roles & Responsibilities:**

* Understand Requirement, Analyzing Systems and Source Databases.
* Designed, developed and implemented Tableau Business Intelligence reports.
* Create **basic calculations** including string manipulation, arithmetic calculations, custom aggregations and ratios, date math, logic statements and **quick table calculations**.
* Representing data using the visualizations such using **Charts**.
* Development of back-end to fulfill the UI requirement.
* Use **Trend Lines, Reference Lines** to describe the data.
* Use **Measure name and Measure Value fields** to create visualizations with multiple measures and dimensions.
* Responsible for **dashboard design**, look and feel and development.
* Use **parameters and input controls** to give users control over certain values.
* Combine data sources by joining multiple tables and using **data blending**.

**(Nallamothu Abinavadas)**