**M Raju**  **Email : rajum2023@yahoo.com**  **Mobile:+91-7396371171**

**Tableau BI Developer**

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| **OBJECTIVE** |

To seek the challenging position in Software industry that needs **Innovation**, **creativity**, **dedication** and enable me to continue to work in a challenging and fast paced environment, leveraging my current knowledgeandfostering creativity with many learning opportunities.

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| **PROFESSIONAL SUMMARY** |

* An accomplished with over **6+yrs** of total IT industry experience in Data Wareshouse domain **Tableau Developer** with requirement gathering Analysis,Visualization, development and testing of insights with worked on significant projects in different technology in **Agile and Scrum** environment.
* Experienced in requirement gathering/analysis,design,development,testing and production rollover of reporting and analysis projects.
* Produced attractive visuals/dashboards to convey the story inside the data.
* Established relationship between multiple data sources by using **Joins, Data Blending and Union**,
* Worked on the **Sets, Bins, Groups, Hierarchies, Context Filtering, Cascading Filtering, Filter Actions,** and **Parameters** in Tableau as per the business requirements.
* Worked on **KPI**(Key Performance Indicators) and implemented in business analytics.
* For the top Management worked on **Table Calculations** and worked on advanced functions like **Level of Detail(LOD))** expressions as per business needs.
* Developed Dashboardsbased on business requirements by using multiple charts like **Bar Charts,Pie Charts,Bump Chart,Cross Tab,Line Chart,Stacked Bar,Ganatt Charts,Dual Axis charts.**
* Worked on **maintaining Row level Security, Editing & publishing** the Workbooks & Dashboards into the Tableau Server & Running **Schedules** on Workbooks & Dashboards on Daily/Weekly basis.
* As a Tableau Site Administrator created Groups and crated users under Groups and provide dashboard access based on requirement and Jira request based access has been provided.
* Worked on Cognos List,Cross Tab,Master Details,Active&Drill Through Reports in Cognos BI environment based on business needs and involved in Framework Manager metadata modeling.
* Developed Sales and Marketing apps on **Salesforce.com** platform using **CRM Process,**customized Standard Salesforce objects like Accounts,Contacts,Leads,Campaigns, Reports and Dashboards and developed various Custom Objects,Tabs,Entity-Relationship data model on the components ,objects and Tabs.Experience in Creating **Workflow Rules, Tasks, Email Alerts**, Queues, **Permission sets** and Components to suit to the needs of the application.
* Hands on experience on **Security’s** and **Sharing rules, Governor Limits**  at object, field and record level for different users at different levels of organization. Experience to use **Data Loader** for insert, update, and bulk import or of data from Salesforce objects. Used it to read, extract and load data from comma separated values (CSV) files using **Apex Data Loader** for migration activities.
* Worked for creating Tabular Reports, Matrix Reports, Joined Reports, Summary Reports and Dashboards for Business Users and Worked on **Visualforce pages,Visualforce tabs** and have worked on **SOQL** Language and Apex Classes,Apex Triggers ,Controlers,
* Depth knowledge in OLTP/OLAP System Study, Analysis and ER Modeling, Maintaining Database Schemas like Star Schema and Snowflake Schema used in relational and dimensional modeling.

**Professional Experience:**

* Working as a Consultant in **Thoucentric Technologies ,Bangalore** from Sept 2023 to Mar 2024.
* Worked as **Technical Lead** in **Wipro Technologies**,**Hyderabad** from Feb 2021 to Aug 2023.
* Worked as a **Project Associate** in **Cognizant Technologies Pvt Ltd**, **Pune** from May 2018 to Feb 2021.

**Educational qualification:**

* Master’s Degree(Msc) in Physics from University College of Engineering Andhra University, Vizag
* Post Graduate diploma in Project Management from Hyderabad Central University, Hyderabad
* Currently Pursuing Post Graduate diploma in Data Science from Osmania University, Hyderabad.

**Professional Certification:**

Tableau Desktop Associate.

Incorta 5 Essentials for Business Analysts

**Technical Skills:**

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| Database Skills | Oracle 11g, Sql Server 2008/2010 , Snowflake DB & Hadoop Scala 3.0 |
| Operating Systems | Windows 7, Windows 10, Windows Server 2008 |
| Visualization/BI Tools | Tableau Desktop & Tableau Server 2018/2019, IBM Cognos 8.4, Pentaho ,Incorta BI ,MS-Power BI &Apache Superset BI |
| Cloud Tools | Salesforce.com, Apex Data Loader, Force.Com IDE Tool |
| Tools & Utilities | TOAD 9.2, SQL Developer, MySQL Workbench |
| Languages | C#,SQL, Python |
| Etl Tools | Informatica |

##### **PROJECT :**

**Name : Airbnb**

**Client : Airbnb, USA**

**Environment : Tableau Desktop 2021.3, Apache Superset BI & Hadoop Hive DB**

**Description:**

**Airbnb, Inc** is an American company operating an online Marketplace for short long-term homestays and experiences. The company acts as a broker and charges a commission from each booking. The company was founded in 2008 by Biran Chesky, Nathan Blecharczyk, and Joe Gebbia. Airbnb is a shortened version of its original name, AirBedandBreakfast.com. Airbnb is the most well-known company for short-term housing rentals.

**Responsibilities**

* Worked with the Business users to understand the user requirements and layout the required dashboards.
* Enhanced and developed various analytical reports from multiple data sources by blending data on a single worksheet in Tableau Desktop.
* Worked on Jira Tickets based on priority and enhanced the workbooks in Tableau & Superset BI.
* Prepared Case level documentation to understand the root cause issue in for requirement.
* Build Line Graphs, Dual Axis Graphs, side by side graphs, Heat Maps, Cross Tab
* Migrated the Tableau reports form old legacy system which are in tickets to Salesforce CRM Cases environment.
* Worked on design and deploy the rich graphic visualizations using Parameters.

##### **PROJECT :**

**Name : Kellogg’s**

**Client : Kellogs’s, USA**

**Environment : Tableau Desktop 2021.3, MS Sql Server**

**Description:**

The **Kellogg** Company, [doing business as](https://en.wikipedia.org/wiki/Trade_name) Kellogg's, is an American [multinational](https://en.wikipedia.org/wiki/Multinational_corporation) food manufacturing company headquartered in [Battle Creek, Michigan](https://en.wikipedia.org/wiki/Battle_Creek,_Michigan), United States. Kellogg's produces [Cereal](https://en.wikipedia.org/wiki/Cereal) and convenience foods, including [Crackers](https://en.wikipedia.org/wiki/Cracker_(food)) and [toaster Pastries](https://en.wikipedia.org/wiki/Toaster_pastry), and markets their products by several well-known brands including [Corn Flakes](https://en.wikipedia.org/wiki/Corn_flakes), [Rice Krispies](https://en.wikipedia.org/wiki/Rice_Krispies), [Frosted Flakes](https://en.wikipedia.org/wiki/Frosted_Flakes), [Pringles](https://en.wikipedia.org/wiki/Pringles), [Eggo](https://en.wikipedia.org/wiki/Eggo), and [Cheez-It](https://en.wikipedia.org/wiki/Cheez-It). Kellogg's mission statement is "Nourishing families so they can flourish and thrive.

In 1876, [John Harvey Kellogg](https://en.wikipedia.org/wiki/John_Harvey_Kellogg) became the superintendent of the [Battle Creek Sanitarium](https://en.wikipedia.org/wiki/Battle_Creek_Sanitarium) (originally the Western Health Reform Institute founded by [Ellen White](https://en.wikipedia.org/wiki/Ellen_G._White)) and his brother, [W. K. Kellogg](https://en.wikipedia.org/wiki/W._K._Kellogg), worked as the bookkeeper. This is where corn flakes were created and led to the eventual formation of the Kellogg Company.

**Responsibilities**

* Worked with the Business users to understand the user requirements and layout the required dashboards
* Enhanced and developed various analytical reports from multiple data sources by blending data on a single worksheet in Tableau Desktop.
* Migrated the reports from older version to required version in Desktop environment.
* Worked on design and deploy the rich graphic visualizations using Parameters.
* Created interactive Dashboards by using various charts **Line Graphs ,Dual axis Graphs**,**Bar Charts, Donut Charts,,Cross tab &Heat Map .**
* Worked on Parameter with filter conditions using **Bins, Sets, Filters, Parameters and Filter Actions** etc.

##### **PROJECT :**

**Name : Project Sunrise**

**Client : S&P Global Inc, USA**

**Environment : Tableau Desktop 2021.3, Oracle 21.2 DB**

**Description:**

**S&P Global Inc.** (prior to April 2016 **McGraw Hill Financial, Inc.**, and prior to 2013 **The McGraw–Hill Companies, Inc.**) is an American [publicly traded corporation](https://en.wikipedia.org/wiki/Public_company) headquartered in [Manhattan, New York City](https://en.wikipedia.org/wiki/Manhattan). Its primary areas of business are financial information and analytics. It is the [parent company](https://en.wikipedia.org/wiki/Parent_company) of [S&P Global Ratings](https://en.wikipedia.org/wiki/S%26P_Global_Ratings), S&P Global Market Intelligence, S&P Global Mobility, S&P Global Engineering Solutions, S&P Global Sustainable1, and [S&P Global Commodity Insights](https://en.wikipedia.org/wiki/S%26P_Global_Platts), [CRISIL](https://en.wikipedia.org/wiki/CRISIL), and is the majority owner of the [S&P Dow Jones Indices](https://en.wikipedia.org/wiki/S%26P_Dow_Jones_Indices) joint venture. "S&P" is a shortening of "Standard and Poor's".

**Responsibilities:**

* Worked with the Business users to understand the user requirements and layout the required dashboards
* Designed and developed various analytical reports from multiple data sources by blending data on a single worksheet in Tableau Desktop.
* Created **action filters, parameters and calculated sets** for preparing dashboards and worksheets in Tableau.
* Created Tableau scorecards, dashboards using stack bars, bar graphs, scattered plots, geographical map.
* Build complex Dashboards like **Performance Analysis** by using Sa**les KPIs, Filter Actions, Cascading Filters, State wise & Branch wise YTD** etc.
* Worked extensively with **Filter Actions, Calculations (YTD, QTD, MTD etc.), Lod functions, Parameters** and **Background images** etc.
* Added **Refresh Button for the dashboard** to reset all filters to default at dashboard level
* Created worksheets by using **Cohort Analysis** for the client requirements
* Involved in publishing of various kinds of live, interactive data visualizations, dashboards, reports and workbooks from Tableau Desktop to Tableau servers.
* Served as Tableau Admin whose duties included **adding Users, groups, managing User security and data connections, and scheduling Tasks** in the Tableau Server.
* Building, publishing customized interactive reports and dashboards, report scheduling using Tableau server.

##### **PROJECT :**

**Name : United State Automobile Association**

**Client : USAA Investments USA**

**Environment : Tableau Desktop 2021.3, Snowflake DB,Oracle DB**

**Description:**

The **United Services Automobile Association** (**USAA**) is an American [financial services](https://en.wikipedia.org/wiki/Financial_services) group of companies including a [Texas Department of Insurance](https://en.wikipedia.org/wiki/Texas_Department_of_Insurance)-regulated [reciprocal inter-insurance exchange](https://en.wikipedia.org/wiki/Reciprocal_inter-insurance_exchange) and subsidiaries offering banking and insurance to people and families who serve, or served, in the [United States Armed Forces](https://en.wikipedia.org/wiki/United_States_Armed_Forces).[[7]](https://en.wikipedia.org/wiki/USAA#cite_note-7)[[8]](https://en.wikipedia.org/wiki/USAA#cite_note-8) At the end of 2020, it had more than 13 million members.

**Responsibilities**

* Worked with the Business users to understand the user requirements and layout the required dashboards
* Designed and developed various analytical reports from multiple data sources such as Snowflake DB & Oracle DB by blending data on a single worksheet in Tableau Desktop.
* Worked on Snowflake DB User Login and Monitoring Dashboards.
* Worked on Donut Charts,Pie Charts ,Line Graphs,Side by Graphs.
* Worked on Parameter and filters based on user requirement aligned with report.
* Worked on KPI’S provided by business stake holders.

##### **PROJECT :**

**Name : G1 Therapeutics Inc**

**Client : G1 Therapeutics USA**

**Environment : Tableau Desktop 2021.3, Amazon Redshift DB**

**Description:**

**G1 Therapeutics, Inc**. is an American biopharmaceutical company headquartered in Research Triangle Park, North Carolina. The company specializes in developing and commercializing small molecule therapeutics for the treatment of patients with cancer.

**Responsibilities:**

* Developed KPIs for analyzing the performance of business growth
* Integrated the data from multiple data sources by using the Joins and Blending the data
* Designed and developed required dashboards using Filters, Parameters and Navigations etc.
* Created interactive Dashboards by using various charts like Crosstab, Bar Charts, Line/Dual Line Charts, Donut Charts, Tree Map, Heat map reports using the Filter Actions and the Navigations etc.
* Created various types of calculations by using Date Functions, Logical Functions and also LoD functions.
* Based on User requirement enhanced the reports & dashboards

**PROJECT:**

**Name : HSBC Metrics that Matter**

**Client** : **HSBC, UK**

**Environment** : Tableau Desktop 2019.2, SQL SERVER 2008, Flat files.

**Description:**

**HSBC** was born from one simple idea- a local bank serving international needs, in March 1865 opened its doors for business in Hong Kong. HSBC network covers 80 countries and territories in Europe, the Asia-pacific region, the Middle East, Africa, North America and Latin America’s HSBC aims to be acknowledge as the world’s leading international bank. HSBC global software delivery is dedicated to providing technology solutions that enable HSBC to remain on the leading edge in the development and delivery of high quality, customized IT banking systems.

**Responsibilities:**

* Developed KPIs for analyzing the performance of business growth
* Worked on importing data from multiple data sources like SQL Server, MS-Excel, CSV files etc.
* Integrated the data from multiple data sources by using the Joins and Blending the data
* Designed and developed required dashboards using Sets, Filters, Parameters and Filter Actions etc.
* Created interactive Dashboards by using various charts like Geographical Map,Crosstab, Bar Charts, Line Charts, Donut Charts, and also using the Cascading Filter, Filter Actions etc.
* Created various types of calculations by using Date Functions, Logical Functions and also LoD functions.
* Based on User requirement enhanced the reports & dashboards

**PROJECT:**

**Name : Mattel**

**Client :** Mattel Inc,USA

**Environment :** Tableau Desktop 2019.3, IBM Cognos 8.4,Oracle 11g &Oracle HCM

**Description :**

**Mattel, Inc** is an American [multinational](https://en.wikipedia.org/wiki/Multinational_corporation) toy [manufacturing](https://en.wikipedia.org/wiki/Manufacturing) and [entertainment](https://en.wikipedia.org/wiki/Entertainment) company founded in [Los Angeles](https://en.wikipedia.org/wiki/Los_Angeles) by Harold Matson and the husband-and-wife duo of [Ruth](https://en.wikipedia.org/wiki/Ruth_Handler) and [Elliot Handler](https://en.wikipedia.org/wiki/Elliot_Handler)[[8]](https://en.wikipedia.org/wiki/Mattel#cite_note-8) in January 1945 and headquartered in [El Segundo, California](https://en.wikipedia.org/wiki/El_Segundo,_California). Mattel has a presence in 35 countries and territories; its products are sold in more than 150 countries.[[9]](https://en.wikipedia.org/wiki/Mattel#cite_note-9) Mattel consists of three business segments: North America, International and [American Girl](https://en.wikipedia.org/wiki/American_Girl).

It is the world's second largest toy maker in terms of revenue, after [The Lego Group](https://en.wikipedia.org/wiki/The_Lego_Group).[[11]](https://en.wikipedia.org/wiki/Mattel#cite_note-11)[[12]](https://en.wikipedia.org/wiki/Mattel#cite_note-12) Two of its historic and most valuable brands, [Barbie](https://en.wikipedia.org/wiki/Barbie) and [Hot Wheels](https://en.wikipedia.org/wiki/Hot_Wheels), were respectively named the top global toy property and the top-selling global toy of the year for 2020 and 2021 by [The NPD Group](https://en.wikipedia.org/wiki/The_NPD_Group), a global information research company.

**Responsibilities:**

* Worked on Human resource management data for dashboards.
* Involved Creating wireframes and beta dashboards with a focus on user experience, correctness, and visibility.
* Prepared reports using various visualization and involved in data modelling.
* Worked on publish dashboards and reports and schedule refresh.
* Develoiped **Crosstab reports, Bar Charts, Donut Charts,Line Graphs.**
* Worked on **List Report,Cross tab report,Drill through reports &Active reports in** Cognos BI
* Worked with Parameter,Action & User Filters

##### **PROJECT :**

**Name : GBD Operations Support**

**Client : Wellpoint Anthem,USA**

**Environment :** Tableau Desktop 2019.2/2018.3, SQL SERVER 2008

**Description:**

Anthem, Inc., is a provider of health insurance in the United States. It is the largest for-profit managed health care company in the Blue Cross Blue Shield Association. As of 2018, the company had approximately 40 million members.Anthem is ranked 33rd on the Fortune 500.Prior to 2014, it was named WellPoint, Inc. The company was formed by the 2004 merger of WellPoint, based in California, and Anthem, based in Indianapolis, after both companies acquired several health insurance companies.The company operates as Anthem Blue Cross in California, where it has about 800,000 customers and is the largest health insurer. It operates as Empire BlueCross BlueShield in New York State and as Anthem Blue Cross and Blue Shield in 10 states.

**Responsibilities:**

* Worked with the Business users to understand the user requirements and layout the required dashboards
* Designed and developed various analytical reports from multiple data sources by blending data on a single worksheet in Tableau Desktop.
* Created **action filters, parameters and calculated sets** for preparing dashboards and worksheets in Tableau.
* Created Tableau scorecards, dashboards using stack bars, bar graphs, scattered plots, geographical map.
* Build complex Dashboards like **Performance Analysis** by using Sa**les KPIs, Filter Actions, Cascading Filters, State wise & Branch wise YTD** etc.
* Worked extensively with **Filter Actions, Calculations (YTD, QTD, MTD etc.), LoD functions, Parameters** and **Background images** etc.
* Created worksheets by using **Cohort Analysis** for the client requirements
* Involved in publishing of various kinds of live, interactive data visualizations, dashboards, reports and workbooks from Tableau Desktop to Tableau servers.
* Served as Tableau Admin whose duties included **adding Users, groups, managing User security and data connections, and scheduling Tasks** in the Tableau Server.
* Building, publishing customized interactive reports and dashboards, report scheduling using Tableau server.

##### **PROJECT :**

**Name : Charter Bigdata Program**

**Client : Charter Communications,** **USA**

**Environment :** Tableau Desktop 2018.3 ,Oracle 11g & Hadoop Scala 3.0

**Description:**

Charter Communications, Inc. (NASDAQ:CHTR) is a leading broadband connectivity company and cable operator serving more than 32 million customers in 41 states through its Spectrum brand. Over an advanced communications network, the company offers a full range of state-of-the-art residential and business services including Spectrum Internet®, TV, Mobile and Voice.For small and medium-sized companies, Spectrum Business® delivers the same suite of broadband products and services coupled with special features and applications to enhance productivity, while for larger businesses and government entities, Spectrum Enterprise provides highly customized, fiber-based solutions. Spectrum Reach® delivers tailored advertising and production for the modern media landscape. The company also distributes award-winning news coverage and sports programming to its customers through Spectrum Networks.

**Responsibilities:**

* As a Tableau Developer, interacted with the Business users to understand the their requirements and layout the required dashboards
* Responsible for providing the reports on **Daily, Weekly and Monthly basis** as per client requirements
* Worked in Agile environment and having knowledge on different stages of SDLC (System Development Life Cycle)
* Getting the required data from Database by executing the **customized SQL queries**
* Worked on importing data from multiple data sources like **SQL Server, MS-Excel, MS-Access, Text files, CSV files** etc.
* Integrated the data from multiple data sources by using the **Joins and Blending the data**
* Designed and developed required dashboards using **Bins, Sets, Filters, Parameters and Filter Actions** etc.
* Developed **KPIs** for analyzing the performance of business growth
* Created interactive Dashboards by using various charts like **Bar Charts, Line Charts, Donut Charts, Bubble Charts etc. and also using the Cascading Filter, Filter Actions** etc.
* Created various types of calculations by **using Date Functions, Logical Functions and also LoD functions**.
* Customized Standard Salesforce objects like Accounts,Contacts,Leads,Campaigns, Reports and Dashboards and developed various Custom Objects,Tabs,Entity-Relationship data model on the components ,objects and Tabs.
* Worked on Creating Workflow Rules, Tasks, Email Alerts, Queues, Permission sets and Components to suit to the needs of the application.
* Developed Sales and Marketing apps on **Salesforce.com** platform using **CRM Process**
* Implemented **Securitys**  and **Sharing rules,Governer Limits**  at object, field and record level for different users at different levels of organization.
* Worked on **Data Loader** for insert, update, and bulk import or of data from Salesforce objects. Used it to read, extract and load data from comma separated values (CSV) files using **Apex Data Loader** for migration activities.
* Developed Tabular Reports, Matrix Reports,Joined Reports,Summary Reports and Dashboards for Business Users and Worked on **Visualforce pages,Visualforce tabs** and have worked on **SOQL** Language and Apex Classes,Apex Triggers ,Controlers,
* Designed and published the reports and dashboards into the Tableau server.
* Maintained the **Data security** at Tableau Server level by using **User Filter Option**

##### **PROJECT :**

**Name : SE NA BFD BMS KGS Buildings Managed Capa**

**Client : Schneider Electrical**,USA

**Environment :** Tableau Desktop 2018.3 ,Oracle 11g

**Description:**

KGS Buildings was founded in 2008 within MIT’s Building Science Department. Since its founding, our team has been focused on equipping clients with cutting-edge technology to significantly enhance their operations and improve their buildings’ performance. This means breaking the existing cycle of reactive operations and maintenance in the building industry. We provide software and intelligent analytics that empowers our clients to drive proactive and strategic operations—ushering in the next generation of smarter facilities management.

**Responsibilities:**

* As a Tableau Developer, Interacting with the Business users to understand the their requirements and layout the required dashboards
* Responsible for providing the reports on **Daily, Weekly and Monthly basis** as per client requirements
* Worked in Agile environment and having knowledge on different stages of SDLC (System Development Life Cycle)
* Getting the required data from Database by executing the **customized SQL queries**
* Worked on importing data from multiple data sources like **SQL Server, MS-Excel, MS-Access, Text files, CSV files** etc.
* Integrated the data from multiple data sources by using the **Joins and Blending the data**
* Designed and developed required dashboards using **Bins, Sets, Filters, Parameters and Filter Actions** etc.
* Developed **KPIs** for analyzing the performance of business growth
* Created interactive Dashboards by using various charts like **Bar Charts, Line Charts, Donut Charts, Bubble Charts etc. and also using the Cascading Filter, Filter Actions** etc.
* Created various types of calculations by **using Date Functions, Logical Functions and also LoD functions**.
* Designed and published the reports and dashboards into the Tableau server.
* Maintained the **Data security** at Tableau Server level by using **User Filter Option**