

**Rajashekar Nagaram**

Email id: rajashekhar.data@gmail.com

Mobile: +1 4088166837

Linkdin: https://www.linkedin.com/in/rajashekat-reddy-0084b2233

**Professional Summary:**

* Overall 8+ years of experience in building enterprise data mining, advanced analytics solutions
* Experienced in working with applications like **Snowflake**/**SNOWSQL**, **SQL Server Management studio (SSMS)**, **SQL Developer**, and SQL plus for development and customization
* Experienced in **Data manipulation**, Report creation, Importing & Exporting Data in different formats and from various sources
* Proven ability in working with enterprise level large data warehouse, RDBMS systems, and ETL and **modeling tools/techniques**
* Experience which includes in developing interactive dashboards and visualizations in **Tableau** and **Salesforce**
* In-depth knowledge on **Tableau Desktop, Reader, Server, Online** & **Public.**
* Good experience in **publishing** of various kinds of **interactive dashboards**, and workbooks from **Tableau Desktop to Tableau Servers**.
* Highly proficient in design and development of **prototype reports/ dashboards** in Tableau during the requirement gathering phase to visualize the reports and clarify requirements.
* Experienced in **creating filters, quick filters, data source filters global filters, context filters, user filters, actions** and **creating Dashboards** for key performance indicators.
* Expertise in developing Reports / Dashboards with different Analytics Views (**Drill-down / Dynamics, Cascading style sheets, Pivot table, Chart, Column Sector**) using Presentation services.
* Excellence in data mapping at **Excel Macro’s**, participated in various trainings which helped me to work on advance **Excel** modules like **PIVOTS**.
* Actively published the dashboards and controlled the data security at **Tableau** server level.
* Great exposure in **Data** Analysis and **ETL** techniques for loading enormous amounts of data.
* Identified issues when reports are created from several and complex data sources.
* Experience in Database Backup, Recovery and Disaster Recovery procedures.
* Experience in all phases of **SDLC** like **Requirement Analysis, Implementation**, **Maintenance** and extensive experience with **Agile** and **SCRUM**.
* Excellent **interpersonal** and communication skills, strong **time-management,** creative, researchminded, technically competent and result-oriented with strong problem solving and leadership skills.

**Education Qualification:**

 Bachelor’s in Computer Science and Engineering

Jawaharlal Nehru Technological University, Hyderabad, India.

**Certifications**

**Tableau Desktop Specialist certification**

# Technical Skills

**BI Tools:** Tableau desktop 2021.x.x, Tableau Server2020.x.x, Salesforce (EA, ED, NBA)

**Big Data Tools:** Hadoop, Hue, Hive, Kafka, Snowflake

**Database Systems/Tools**: SQL Server, Oracle, Microsoft Access, Snowflake

**Programming Languages:** SQL, Python

**Agile Methodologies**: SCRUM

**Project Management:** Microsoft Project, PowerPoint, Excel

**Operating Systems:** Windows, UNIX, Linux

# Professional Experience

**April 2022 to Present**

**Walmart, CA**

**Data Analyst**

* Created **Tableau scorecards, dashboards using stack bars, bar graphs, scattered plots,** **geographical maps,** **Gantt charts** using show me functionality.
* Developed various **SQL Queries**, Views for Generating Reports
* Created solution driven dashboards by developing different chart types **including Crosstab's, Heat/Geo/Tree Maps, Pie/Bar Charts, Circle Views, Line/Area Charts, Scatter Plots, Bullet Graphs**, and **Histograms** in Tableau Desktop.
* Designed and developed **Insights and visualization** solutions using **Tableau**
* Developed **SQL queries** to get data from Database.
* Defined actionable key performance indicators (KPI) to support business goals
* Created Segments, custom **metrics and dimensions** for advanced analytics
* Developed **Tableau data Visualization** using Different types of charts which is complied with data sets and adding trend lines and forecasting on future usage.
* Conducted user training sessions for **creating self-service analytics**
* Co-ordinated with **offshore** development teams
* Involved in end-to-end implementation and enhancements on **OLAP data** starting from requirement gathering and dashboards development in **Tableau Desktop**.
* Preparing **Dashboards** using calculations, **Parameters**, **Trend Lines, Aggregate Functions, Filters in Tableau**.
* Involved in various stages of data preparation for **model training** and **inferencing**
* Involved in unstructured data analytics using **Hadoop and Presto** • Involved in **system monitoring** and **operational analytics** support.

**Cisco, CA June 2020 to March 2022**

**Data Analyst**

**Roles & Responsibilities:**

* Worked on building predictive **analytic** solutions
* Performed in-depth analysis for multiple IT and non- IT programs which includes understanding the business needs and translating to analytic requests, extracting data from a variety of sources like **Teradata, oracle, manipulate and analyze using quantitative, statistical, and visualization** using tools **like Tableau, Excel and SQL** assistance.
* Built, published customized interactive reports and **Tableau** **dashboards**, report scheduling using **Tableau server**. Created action filters, parameters and calculated sets for preparing dashboards and worksheets in Tableau.
* Devising BI architecture, utilizing **Tableau Desktop** and Server and **SQL** interface, to provide platform for accurate reporting and analysis of key metrics for the teams based out of Americas, Asia Pacific, Africa and Europe
* Building actionable and data-driven analytics by evaluating Offers (products) utilized across different Geographie
* Involved in various stages of data preparation for model training and inferencing
* Created **Segments**, **custom metrics** and **dimensions** for advanced analytics
* Developed SQL queries to get data from Database
* Designed and **developed Insights** and **visualization** solutions using Tableau
* Co-ordinated with offshore development teams
* Assigned roles and permissions for all the users based on the security protocol defined by the key stakeholders

**City National Bank, Los Angeles, CA Oct 2017 to May 2020**

**Tableau Developer**

**Description:** City National Bank is a subsidiary of the Toronto- based Royal Bank of Canada and it is the 38th largest bank in the United States. The bank had total assets of $51.1 billion (as of January 31, 2019). It also acts as a processing bank, providing bank office services such as checking account processing and check clearance services for smaller local banks that do not do their own processing. In addition, the company manages $71.7 billion in client investment assets.

**Responsibilities:**

* Interacted with business users and performed Fraud Analysis of Client requirements.
* Created best visualization dashboards as per business requirements using Tableau desktop.
* Published Dashboards and workbooks on Tableau server.
* Created BI interaction Dashboards using parameters and calculations.
* Expertise in creating tables.
* Created Actions in Worksheets and Dashboards for interactivity and to compare data against different views.
* Build prototypes for demonstration and illustration purposes for peers, business partners and senior managers.
* Trained customers on Tableau.
* Understanding the Scope of User Story and Developing the code in informatica

• Understanding the mappings, workflows which involve in the User Story scope.

* Knowledge transfer to the testing team about the User Story
* Involved in the preparation of source to target mapping sheet which tells us what the source is and what is the target, what is the business logic involved in it.
* Created, configured management reports and dashboards in Splunk.
* Created dashboards, reports, scheduled searches and alerts related to the installation.
* 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.
* 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.
* Configured different data sources using Tableau Desktop.

**Cisco, India July 2014 to Jun 2017**

**Data Analyst**

**Cisco is product based company, We support more than one million customers and we have great products like Webex, Jabber, Security and infrastructure products. In this project we involved in gathering technical requirements from stakeholders doing technical assessments, data analysis, building insight in BI platform**

**Roles & Responsibilities:**

* Defined actionable key performance indicators (KPI) to support business goals
* Developed various Complex **SQL Queries**, Views for Generating Reports
* Designed and developed **Insights and visualization** solutions using **Tableau**
* Conducted user training sessions for **creating self-service analytics**
* Co-ordinated with **offshore** development teams
* Gathered the **functional and business requirements** by conducting JAD sessions and participatory Design Sessions involving major leads from the Technical Department.
* Identified and developed **Use Cases** from the **business and systems requirements**. Documented high level and detailed Use Cases to include all the functionalities of the new system
* Involved in integrated adjacencies analytics for **Risk optimization, cross-sell and up-sell**
* Responsible for **revelation**, **engagement, and churn analysis**
* Responsible for operational analytics and **tracking quality score (TQS)**
* Responsible for **inbound and outbound campaign analysis**

Responsible for building **automated insights and alerts**

* Developed various Complex **SQL Queries**, Views for Generating Reports