

R ARUNAGIRINATHAN

Tableau Developer / BI Analyst

Contact Info :

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Education :

✦ May 2011 to May 2015

B.Tech - Information Technology
Anna University - Bharathidasan
Institute of Technology-
Tiruchirappalli.

✦ June 2009 to May 2011

HSC

St.Joseph's.College.HSS-
Tiruchirappalli.

Skills :

- ✦ Tableau Desktop , Tableau Server, Oracle SQL , MS SQL
- ✦ Agile methodology, Jira , git lab /git hub
- ✦ Communication, problem solving, Time management

Professional Summary:

- ✦ **Tableau Developer** with **4.5 years** of extensive expertise directing high-rich Tableau and data analysis projects in Banking, Insurance, Retail Marketing, and the health care domain, knowledgeable in all elements of Tableau desktop and Tableau server, including designing interactive dashboard visualizations based on requirements that helped achieve business goals.
- ✦ Created 20+ mock-ups of reporting products, scorecards and dashboards to provide visualization to clients.
- ✦ Designed, Developed, Tested and deployed tableau dashboards.
- ✦ Independently handle client queries and manage client interface when required.
- ✦ Translated business requirements into specifications for implementing reports and dashboards.
- ✦ Creating dashboard navigation for inter-connect the related dashboards in the server.
- ✦ Expertise in connecting various data sources (Excel, Oracle, MS SQL).
- ✦ Worked closely with DevOps and management teams to create IT and data visualization solutions for Insurance / Banking projects.
- ✦ Creating extensive visualization with cohort analysis for supported business targets and driving up their performance effectively.

Professional Experience :

- ✦ Name of the Employer : TCS
Having **4.5 years of experienced** at Tableau and SQL developer from 13-Feb-2019 to present.

Roles and Responsibilities :

Project 1 :

Client : US Client
Domain : Health Care
Duration : Feb-2022 to Present
Role : **Tableau Developer**

- ✦ Creating the Visualisation by using advanced tableau functionalities (Parameter, actions, highlighting).
- ✦ Creating complex calculations based on the requirements and creating different charts like Pie chart, area chart, Tree map and Heat map.
- ✦ Building and publishing customized interactive reports and dashboards, and report scheduling using Tableau server.

- ✦ Grant permissions for users and groups. Create schedules for extract refresh and subscription.
- ✦ Developed a strong understanding of Business requirements and worked with Business users/Business analysts to defined technical and process requirements.
- ✦ Analysed a data set of several retail analyses to generate useful information and to assist other in making a decision by creating interactive visualization in the dashboard.
- ✦ Automated a Tableau server report for the business team using filters, parameters, and calculated sets that automatically qualified business leads.
- ✦ Served as a primary point of contact for 5+ clients for BI inquiries and root cause analysis, leading to strengthened team dynamics.

Project 2 :

Client : US Client
 Domain : Banking / Insurance
 Duration : Aug-2019 to Sep-2021
 Role : Tableau Developer

- ✦ Effectively used data blending, filters, actions, and Hierarchies feature in tableau.
- ✦ Utilized Agile methodologies, and participated in daily scrums, testing, code reviews, build releases, and other weekly meetings with staff and executive partners.
- ✦ Create groups, hierarchies, and data sets to develop summary levels and detailed reports. Adding dimensions, measures, and calculations.
- ✦ Creating an interactive dashboard and applying actions (Highlighting and URL) to dashboards and creating change parameter and set value actions for better visualization, and reducing the filter containers in dashboards.
- ✦ Involved in Data blending in case of merging different DB sources. Creating a blended, synchronized axis in line, area charts while comparing two measures in the same visualization.
- ✦ Developing and reviewing complex SQL Join queries with the use of joins clauses in Tableau Desktop for data validation.
- ✦ Published workbooks by creating user filters so that only appropriate teams can view them.

Associate Engineer : Feb-2019 to July 2019

- ✦ Designed and developed data visualizations with custom charts and action filters, contributing to improvement in usability and effectiveness.
- ✦ Written complex SQL sub-queries and join conditions.
- ✦ Worked with senior and cross-functional teams to gather and document reporting requirements.
- ✦ Working in 5 standardized enterprise dashboards to meet the client's requirements.
- ✦ Created reports, Designed interactive dashboards, and created dashboard prompts with multiple selections.