



## KARTHICK BABU T R

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### Objective:

- ❖ Seeking a challenging and dynamic job which will sharpen my knowledge and skills in the Software field and which will be useful for the growth of the organization.

### Professional Summary:

- Having 4+ years of professional experience in IT industry, involving in various phases of development and maintain the Applications.
- Having around 3 years of experience with Tableau Desktop and Tableau Server.
- Experience in create filters, Quick Filters, Table Calculations and Parameters.
- Better understanding of gathering client requirements.
- Merge multiple data sources by joining multiple tables and using data blending.
- Developed Reports Using various reporting objects like Actions, Hierarchies, Calculated fields, Sets , Groups, Filters, Parameters etc., in Tableau Desktop. .
- Experience in Creation of Data Visualizations, Reports and Dashboards.
- Having good knowledge to create Maps, & customized charts.
- Extensive experience in SQL queries and RDBMS.
- Good knowledge of data warehousing concepts.

### Work Experience:

- ❖ Working as a Software Engineer in **Paragon Digital Services** in Chennai from May 2018 to till Date
- ❖ Worked as a Web Designer in **NNN Net Solution** in Madurai from June 2017 to May 2018.

### Educational qualification:

- ❖ Bachelor's degree from under K.L.N. College of Information Technology in March 2017.

### BI Tools and Technologies:

- ❖ **Data visualization Tool** : Tableau Desktop and Server
- ❖ **Databases** : MySQL, EXCEL
- ❖ **Other Languages** : R Programming, Python

### Certifications:

- ❖ Data science with Python
- ❖ Tableau Essential Training
- ❖ Creating Interactive Tableau Dashboard Training

### Projects:

#### ❖ Project #1:

**Project Name** : Siemens  
**Client** : Siemens  
**Role** : Tableau Developer.  
**Environment** : Tableau Desktop & Server  
**Duration** : May 2020 to till date.

### Project Description:

Design, development, and implementation of Siemens Dashboard using BI Reporting and Analytics Tool using Tableau Desktop.

### Roles & Responsibilities:

- ❖ Involved in Understand the reporting requirements and prepared Detail Technical Document based on the Business Functional Specification Document
- ❖ Created complex reports utilizing the features like hierarchy, Drill functionality, graphs, line Charts and Bar Charts
- ❖ Created Parameters to achieve desired functionality.
- ❖ Implemented Blending concepts in my Tableau Reports
- ❖ Worked on Dual Axis concept while working with reports.
- ❖ Created Filters, Groups, Sets on Tableau Reports.
- ❖ Extensive knowledge in various reporting objects like Facts, Attributes, filters, Calculated fields, Sets , Groups, Parameters etc., in Tableau.
- ❖ End to end experience in designing and deploying data visualizations using Tableau
- ❖ Created and modified some of the existing reports and dashboards.
- ❖ Publishing sheets and dashboards on server Using Tableau Desktop.
- ❖ Created conditional filters and Action links to filter the data on dashboard

#### ❖ Project #2:

**Project Name** : HCSC  
**Client** : BCBS, USA  
**Role** : Tableau Developer.  
**Environment** : Tableau Desktop & Server, SQL Server

### Project Description:

Environment Health Care Service Corporation (HCSC) is a Mutual Legal Reserve Company, an Independent Licensee of the Blue Cross and Blue Shield Association and the largest customer-owned health insurance company in the United States. HCSC offers a wide variety of health and life insurance products and related services, through its operating divisions and subsidiaries; including Blue Cross and Blue Shield of Illinois, Blue Cross and Blue Shield of Blue Cross and Blue Shield of Oklahoma, Blue Cross and Blue Shield of Texas and Dearborn National.

### Roles & Responsibilities:

- ❖ Involved in Understand the reporting requirements and prepared Detail Technical Document based on the Business Functional Specification Document
- ❖ Created complex reports utilizing the features like hierarchy, Drill functionality, graphs, line Charts and Bar Charts
- ❖ Created Parameters to achieve desired functionality.
- ❖ Implemented Blending concepts in my Tableau Reports
- ❖ Worked on Dual Axis concept while working with reports.
- ❖ Extensive knowledge in various reporting objects like Facts, Attributes, filters, Calculated fields, Sets , Groups, Parameters etc., in Tableau.
- ❖ End to end experience in designing and deploying data visualizations using Tableau
- ❖ Created and modified some of the existing reports and dashboards.
- ❖ Publishing sheets and dashboards on server Using Tableau Desktop.
- ❖ Created conditional filters and Action links to filter the data on dashboard

### ❖ Project #3:

**Project Name** : Coloplast sales  
**Client** : Coloplast Role  
**Environment** : Tableau Desktop & Server  
**Role** : Tableau developer

### Project Description:

Coroplast develops products and services that make life easier for people with very personal and private medical conditions. Working closely with the people who use our products, we create solutions that are sensitive to their special needs.

### Roles & Responsibilities

- ❖ Responsible for interaction with business stake holders, gathering requirements and Managing the delivery, covering the entire Tableau development life cycle.
- ❖ Created a set of standard reports by using databases like SQL and Microsoft Excel.
- ❖ Developed dashboards and Creating various views in Tableau reports- Bar, Line, Pie Chart, Scatter plot, Geographic field Map, Tree map etc.
- ❖ Creating interactive dashboards in Tableau using calculations, Sets, Group, Quick filters, Context filters Sorting and Hierarchies.
- ❖ Worked on Queries related to creating complex visualization and writing custom logics and expression.
- ❖ Created Parameters to achieve desired functionality.
- ❖ Implemented Blending concepts in my Tableau Reports
- ❖ Worked on Dual Axis concept while working with reports.
- ❖ Extensive knowledge in various reporting objects like Facts, Attributes, filters, Calculated fields, Sets, Groups, Parameters etc., in Tableau.
- ❖ End to end experience in designing and deploying data visualizations using Tableau
- ❖ Created and modified some of the existing reports and dashboards.
- ❖ Publishing sheets and dashboards on server Using Tableau Desktop.

### Declaration:

I hereby certify that all the information provided above is true to the best of my Knowledge

[KARTHICK BABU T R]