**Vasantha Lakshmi
+91- 8328134949**

**vadlamanivasantha@gmail.com**

# Experience Summary

Having total 3.6 years of experience in design, analysis, development and implementation of Various. Applications in environment using Bi Tools

* Participated in design sessions and prepared design documents.
* Experience in Data visualization and Business Intelligence area in various domains
* Strong hands on experience implementing dash boarding, data visualizations and analytics
using Tableau desktop and Server.
* Created Tableau scorecards, dashboards using stack bars, bar graphs, scattered plots

 geographical maps, Gantt charts using show me functionality

* Good experience on in dashboards designing with large data volumes from various data sources (Sqlserver, teradataetc).
* Expertise Configuring Repository, Create/Manage Dashboards. Reports/Answers and Building Physical, Business Model and Presentation Layer.
* Experienced in Analyzing the BI Needs, interpreting business user requirements and translating them into reports.
* Good interaction with clients, understanding Business Applications, Business Data Flow and Data Relations.
* Good understanding of technical trends, architectures and highly motivated to know more about latest technology, new software and products.
* Team player with good communication and interpersonal skills. Responsible for interacting with business partners to identify information needs and business requirements for reports. Ability to handle multiple tasks concurrently and meet the deadlines.

**KEY SKILLS:**

|  |  |
| --- | --- |
| **Functional** | Strategic/Tactical Planning, Business Analysis and Development, Excellent Communication and Interpretation skills |
| **Technical** | * **Bl Tools:** Tableau Desktop, Tableau Server, MS Excel
* **Languages:** C, SQL
 |

# Experience

|  |  |
| --- | --- |
| **Type of Industry:** | **Insurance Oct-2019 – Till now** |
| **Role:** | **Tableau Developer** |
| **Responsibilities:** | * + Designed, developed, tested, and maintained Tableau functional reports based on user requirements.
	+ Mastered the ability to design and deploy rich Graphic visualized ions with Drill Down and Drop down menu option and Parameters using Tableau.
	+ Involved in creating database objects like tables, views, procedures, triggers, functions using Oracle SQL to provide definition, structure and to maintain data efficiently.
	+ Extensively involved in creating graphs by using measures and dimensions data from various databases by using data blending concept.
	+ Converted existing BI reports to tableau dashboards.
	+ Created different KPI using calculated key figures and parameters.
	+ Developed Tableau data visualization using Cross tabs,Heat maps, Box and Whisker charts, Scatter Plots, Geographic Map, Pie Charts and Bar Charts and Density Chart.
	+ Developed donut charts and implemented complex features in charts like creating bar charts in tooltip.

Worked extensively with Advance analysis Actions, Calculations, Parameters, Background images, Maps, Trend Lines, Statistics and table calculations.* + Provided Production support to Tableau users and Wrote Custom SQL to support business requirements.
	+ Utilized Tableau server to publish and sha re the reports with the business users.
	+ Responsible for creating calculated fields, combine field, bins, sets, geo coding and hierarchies using Tableau Desktop.
	+ Involved in creating a dual-axis bar chart with multiple measures.
 |

|  |  |  |
| --- | --- | --- |
| **01** | **Type of Industry:** | **Banking March 2018 to Sep 2019** |
|  |  |  |
|  | **Role:** | Developer  |
|  |  |  |
|  | **Responsibilities:**  | * Design and develop Tableau visualization solutions.
* Work on generating various dashboards in Tableau server using various data source.
* Install upgrade Tableau server and server performance tuning for optimization.
* Administer user, user groups, and scheduled instances for reports in Tableau.
* Hands-on development assisting users in creating and modifying worksheets and data visualization dashboards.
* Defined best practices for Tableau report development.
* Prepare Dashboards using calculations, parameters in Tableau.
* Proof-read all documents and maintain accuracy of information and preparing SOP. Responsible for Developing Dashboard and preparing ad-Hoc Reporting.
* Execute and maintain reports for external clients and internal support.
* Support adhoc data analysis requests from business owners and support management team.
* Develop and maintain databases necessary for projects and department functions.
* Develop graphs, reports and presentations for project results.
* Perform basic statistical analysis Create and present quality dashboards.
* Identify opportunities to automate manual data pulls.
* Communicate analysis effectively to internal team and clients.
 |
|  | **Software / Languages:** | Tableau |
|  |

# Higher Education

* JNTUK – B. Tech in Electronics and communication Engineering
* JNTUK – DIPLOMA IN ECE.

# Experience Summary

* Mphasis technology Services from Oct-2019 to till
* Capgemini Technology Services from March-2018 to Sep-2019