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Bangalore,IN

 Bala Kambaiah P Tableau Developer

# **SUMMARY**

# 9 years of experience in Data warehousing and Business Intelligence along with 3 years of developing Tableau reports, Dashboards using Tableau Desktop

# Experience of design, develop, tested and maintained Tableau reports to give better visibility of business based on user requirements

# Performing deep dive analysis for gaining actionable insights to benefit key stakeholders & facilitate sound decision making

# Proficient in data mining & data visualization to deliver compelling business value to clients

# **KEY SKILLS**

 Data Analysis

 Predictive Modeling

 Data Mining

 Data Visualization

 Research and Reports

Project Monitoring & Management

**TECHNICAL SKILLS**

 Tools/Languages: Python, R, SQL and MS Access, DB2 Database

 Visualization, Tools: Tableau

**Environment**

Tableau Desktop 2020.3.3, Tableau Server, MS Office suite, SQL server 2008, MS Excel, DB2, Quality center, JIRA tool

**CERTIFICATIONS**

Tableau 2020 A-Z: Hands-On Tableau Training for Data Science

Data Science Full stack certification from Jigsaw Academy, Bangalore| May’20

SQL and Relational Databases101 certification from IBM

# **PROFESSIONAL EXPERIENCE**

## **Tata Consultancy Services**

**Tableau Developer Bengaluru, IN**

 April '18 – Present

*TCS is one of the largest Indian companies by market capitalization and is now placed among the most valuable IT services brands worldwide*

**ATM Operations BOXI to Tableau Migration**

**UK Leading Bank June 2019 – May 2021**

Developed Tableau reports & dashboards same as existing business object SAP BOXI

Performance testing has been conducted with large volume of data by using custom SQL queries for both live connection & extract modes

The identified the constrains and limitations are provided with workarounds

Translated business needs into data analysis, business intelligence data sources and reporting solutions for various clients

Developed stunning visualizations for Dashboards using ATM transactional data to identify the trends in cash withdrawals

Blended data from multiple databases into one report by selecting primary key's from each database for data validation

Prepared Dashboards using calculations, parameters in Tableau and created calculated fields, groups, sets and hierarchies

Prepared UTR document for each developed report and provided to UAT team for functional and Quality testing

Implemented Autosys scheduler to schedule the reports by using Tabcmd support

Scheduled data refresh on Tableau Server for weekly and monthly increments based on the new changes to ensure that the views and dashboards were displaying the changed data accurately

Distributed Tableau reports using techniques like Packaged Workbooks, PDF etc.

Reconciled the report data with source system and reviewed it to find any data anomalies

Migrated existing SAP BO reports into interactive Tableau Dashboards.

Involved in administrative activities, deployment and monitoring schedules and jobs

Combined multiple dashboards into a single story to enhance the visual appeal of the report

Worked closely with reporting team for deploying Tableau reports and publishing them on Tableau server

Proficient in writing development stories in JIRA as per Agile methodology

 **Reference Data Operations – Tableau developer**

 **UK Leading Bank April 2018 - May 2019**

Worked with business stakeholders and participated in requirement gathering sessions to understand the business needs.

Created dashboards with effective data visualization of large data volumes for various data sources

Developed Tableau data visualizations using Cross Map, scatter plots, Geographic Map, Pie Charts and Bar Charts, Page Trails, and Density chart

Prepared Dashboards using calculations, parameters in Tableau and created calculated fields, groups, sets and hierarchies

Used DB2 subsystems as data sources for designing Tableau Reports and Dashboards.

**VOLUNTEERING**

Currently serving as President for TCS Maitree Thinkcampus Toastmasters club in District 121

Volunteered at IIMB for Being social event

Organized CSR activity ‘CARNIVAL’

For distributing books and cloths to

Unprivileged children

**Key Achievements**

Played a key role to identify the patterns to boost the Match rate by processing data sets

Awarded as STAR PERFORMER for Excellence at work

# **ADDITIONAL INFORMATION**

Languages: English, Hindi, Telugu and Kannada

Provided customer support to Tableau users and wrote custom sql to support business requirements

Expert level capability in Tableau calculations and applied complex, compound

Calculations to large, complex data sets

Reconciled the report data with the source systems and completeness and correctness of data

Created custom date time Validated data at row level Validated the data at row level and data level to ensure completeness and correctness of data

Migrated Excel reports, Qlik view reports into interactive Tableau Dashboards

Created jobs, schedules and repot views for the business users

**Application Fraud Analytics – Data Analyst August 2016 - March 2018**

Developed a Model frame work to identify potential frauds in credit card transactions

Extensively used text mining algorithms to develop the frame work

 **Market Research Analysis**

 Trained on Marketing Mix Model which uses the Regression technique to identify the effective mediums to maximize ROI.

Applied Regression model on telecom data to identify the factors that drives churn

Suggested better retention plans to retain the high revenue customers

**Data Processing & Services – Data Analyst**

**Leading UK Bank May 2013 – July 2016**

Effectively processed huge data sets by deploying advanced querying, visualization and analytics tools

Successfully processed structured, semi-structured data sets to identify & assess key takeaways

Performing initial analysis to identify and interpret patterns and trends in complex data sets, assess data quality and eliminate irrelevant data. We often make recommendations about the methods a downstream system should use to collect, analyze and manage data to improve data quality and the efficiency of source systems.

Extensively used R, SQL queries and MS Access to extract data from different databases including testing and production for data validation and data analysis, presented data in a graphical format such a way that helped business managers to make a business decision

Performed data mining and messaging to link various attributes across on boarding systems (external and internal) and fetched results

**Mphasis, an HP Company**

## **Transaction Processing Office Bengaluru, IN**

 **Leading US Bank March '12 - Apr '13**

 Dealing with trading accounts for Stock Bank Investment Marketing Process.

Maintaining data reports in Excel Sheet for reference and tracking the account with daily basis, updating pending accounts and image tracking of account

 Analyzing Client documents & Onboarding Individuals, Trusts & CRA Brokerage accounts on Priority basis

## **EDUCATION**

## **Master of Business Administration**

## **Sree Venkateswara Universitiy Andhrapradesh, IN**

*Specialization in Finance*