# **Abhay Sengar**

Mobile: +919420477283

Email abhay.sengar1992@gmail.com

# **Tableau Developer**

## **Professional Summary**

- Having 5.6 years of Technical experience in Tableau, Business Intelligence, Data Analysis & Visualization, and Advanced Analytics in IT industry.
- Hands-on experience with the BI Tools like Tableau (Tableau Desktop)
- Created complex dashboards on tableau.
- Tableau experience with Requirements, Design, Build, Test, and Deploy & Support in enterprise reporting solution.
- Built dashboards for measures with forecast, trend line and reference lines.
- Worked extensively with Advance Action filters, Parameters, and Maps.
- Designed Dashboards with Quick Filters, Actions to handle view more efficiently.
- Developed Donut charts, Pareto chart, Text table, Scatter Plots, Geographic Map, Pie Charts and Bar Charts.
- Good knowledge on publishing reports to tableau server.
- Experience in Data Blending and Multiple tables joining.
- Having hands on experience in SQL.
- Hands on experience in creating Story board and Created Dashboard.
- Excellent knowledge in Data Warehouse concepts and multidimensional data.
- Ability to understand and capture technical as well as business requirements.
- Willing to update my knowledge and learn new skills according to business requirements.
- Worked independently and collaboratively in teams.

# **Educational Qualification**

- ❖ Bachelor of Technology (B.Tech) From Bharati Vidyapeeth Deemed University, Pune
- ❖ 12<sup>th</sup> From No. 1 Air Force School, Gwalior
- ❖ 10<sup>th</sup> From No. 1 Air Force School, Gwalior

### **Technical Skills**

| BI Tool           | Tableau Desktop, Tableau Prep, Tableau Server |
|-------------------|---|
| Operating Systems | Window XP, 7, 8, 10.                          |
| Languages         | SQL.  |
| Databases         | Oracle, SQL Server, Excel,                    |

## **Work Experience:**

Worked as a Tableau Developer in Wipro Ltd. Payroll of Dynfolics Technologies Pvt. Ltd. From Oct-2018 to Till Date.

# **Professional Experience:**

#### Project #1

Project Name: E-Procurement and Supply Chain Management.

Technology Use: Tableau Desktop, Tableau Server, Oracle, SQL Server, SQL

Duration: Dec-2022 to Till Date

### **Roles & Responsibilities:**

- Involved in creation/review of functional requirement specifications and supporting documents for business systems, experience in database design process and data modeling process
- Created Advanced Chart Types and Visualizations using complex calculations to manipulate the data (Gantt chart, Histogram chart, Pie chart, Dual-Axis Line chart Scatter Plot, Map)
- Perform ad-hoc analysis that helps in understanding business and performance trends
- Worked on the development of Dashboard Reports for the Key Performance Indicators for top management
- Involved in creating Data Blending in case of merging different sources
- Hands-on development assisting users in creating and modifying worksheets and data visualization dashboards
- Involved in creating a Dual-Axis bar chart with multiple measures
- Ability to Extract and Load Data direction from different source systems like flat files, Excel and SQL Server
- Prepare timely weekly / monthly / quarterly deliverable reports
- Querying using SQL statements to view database tables
- Design, Develop and Maintain data sources, data visualizations and dashboards using Tableau Desktop
- Performed performance tuning of the dashboard in Tableau desktop.
- Published the developed dashboards into production and ensured the data was up to date by scheduling extract refreshes.
- Perform production readiness audit of tableau applications developed by the users
- Weekly Testing on proposed project changes.

#### Project # 2

Project Name: Investment Banking

Technology Use: Tableau Desktop, Tableau Server, Sql, Excel.

Duration: Sept-2021 to Nov-2022

#### **Roles & Responsibilities:**

• Daily/Weekly involving in calls with customer and discussing about status and new requirements of the project.

- As per the business requirements Designing the Dashboards
- Analyzing reporting requirements.
- Developed various Reports, Dashboard.
- Experience in creating various views in Tableau.(Bar Chart ,Dual Axis, Map)
- Experience in creating Filters, quick filters, table calculations, calculated measures and parameters.

# Project # 3

Project Name: Inventory Analysis & Management

Technology Use: Tableau Desktop, Tableau Server, Oracle

Duration: Nov-2020 to Sept-2021

# **Roles & Responsibilities:**

- Involved in data modelling changes according to the business requirements.
- Enhance to the Dashboard and Reports.
- Experience with different Sheets like Pivot Table, Line, and Bar chart.
- Applied various types of filters like Data source filters, Quick filters and Context Filters.
- Created table calculations, calculated fields and parameters.
- Implemented all Functions like Aggregate Functions, String Functions, and Date Functions.
- Deployed in application in Tableau Server.

### Project #4

Project Name: Medical Sales Analysis

Technology Use: Tableau Desktop, Tableau Server, Sql

Duration: Sept-2019 to Oct-2020

### **Roles & Responsibilities:**

- Understanding the functional, technical requirement and documents
- Created and external data from multiple data sources using data blending concept. Involved in creating and visualizing dashboard using tableau desktop
- Developed various dashboards, used different types of Filters, Parameters while dealing with huge volume of data.
- Involved in creating calculated field, Table Calculations, Actions, Sets, Field based Sorting etc.
- Created/ Developed different types of Visualizations like Bar Chart, Line Chart, Bump Graph, Scatter Plot, Cross Tab Report.
- Used Date Function, String Function Logical Functions and Table Calculations
- Published the reports on tableau server, content management
- Created functional documents for the project slides for presenting them in Ad-Hoc meetings.

#### Project # 5

Project Name: One Time Delivery Dashboard, Sales Delivery Dashboard

Technology Use: Tableau Desktop, Tableau Server, Sql

Duration: Oct-2018 to Sept-2019

# **Roles & Responsibilities:**

• Gathering the Story points from JIRA for the new tableau project.

- Responsible for interaction with business stake holders and managers regularly, gathering
- Requirements, analyze and design software solution and managing the delivery.
- Built High level Tableau Interactive Dashboards like Executive Summary/ Financial
- Developed Tableau workbooks to perform year over year, Quarter over Quarter, YTD and MTD
- Coordinate with DB team, to align the Data in respective manner to be consumed by Tableau.
- Worked in all phases of BI full life cycles including analysis, design, development, testing,
- Deployment, post-production support/maintenance
- Worked on workbook Permissions, View level permissions, Ownerships and User filters.
- Worked on extract refresh scheduling, create sites, generate user usage list.

#### Personal details

Date of birth: 22<sup>nd</sup> Oct 1992

Nationality: Indian

Languages known: English, Hindi

Current Address: G01 B- Block Sai Residency, Patel Nagar, Gwalior, M.P.

Email: abhay.sengar1992@gmail.com

Mobile No: 9420477283

Passport No: Z3763916