

PROFESSIONAL SUMMARY

- Having **5.6** Years of Experience in Design, Analysis, Development and Deployment of Dashboards and Storyboards using Tableau.
- Working Experience in different domains like **Healthcare, Insurance, Retail**.
- Expertise in Designing and Developing of Reports and Dashboards using **Tableau Desktop Environment (10.x, 2018.x, 2019.x, 2020.x)**
- Extensive knowledge in various reporting objects like **Filters, Calculated fields, Sets, Groups, Bins and Parameters**.
- Knowledge on Data Preparation Techniques like **Joins, Data Blending, Cross Database Joins, Data Interpreter, Union and Pivot Transformations**
- Proficient in creating different visualizations using **Bars, Pie charts, Maps, Scatter plots, Gantt bar, Bubble chart, Histograms, Bullets, Tree and Heat maps**.
- Performed conditional evaluation i.e., **Spot Lighting, Score Carding** and Creating **KPI's** in tableau by using **Logical functions**
- Creating Maps like Point, Line and Polygon by connecting to Spatial files
- Experience in creating out of box charts like **Word Cloud, Bar in Bar Chart, Donut Chart** by using marks card
- Extensive experience in working with **LOD's (Fixed, Include, Exclude)** and **Table Calculations**.
- Designed effective dashboards with all the advanced features of tableau like **Set Actions, Parameter Actions, Buttons and Navigations**.
- Advising different types of **Dashboards** and **Reports** in Tableau as per client requirements to easily identify the areas where the business growth happens.
- Performed unit testing to validate the reports
- Worked on the development of Dashboard reports for the **Key Performance Intelligence**.
- Good knowledge on testing tool **BI VALIDATOR**
- Knowledge on **Creating Users, Sites, Site Roles, Projects** in Tableau Server.
- Experience in **Publishing** and **Scheduling** dashboards to Tableau server
- Experience in Implementation of **Row Level Security (RLS)** in Tableau.
- Knowledge on ETL tools like **Tableau Prep Builder** for Data Preparation
- Ability to handle multiple tasks concurrently and meet the deadlines

PROFESSIONAL EXPERIENCE

Worked as Senior Software Engineer in WISSEN Infotech from June 2018 to May 2021

Worked as Software Engineer in WYNBI Solutions Pvt Ltd from Nov 2015 to May 2018

EDUCATIONAL QUALIFICATION

B. Tech from Jawaharlal Nehru Technological University. (JNTUK)

TECHNICAL EXPERTISE

BI Tools	:	Tableau Desktop 10.x, 2018.x, 2019.x, 2020.x
Languages	:	SQL
Client Tools	:	SSMS
Packages	:	MS-Office, PowerPoint
Database	:	SQL Server, Oracle, MS Excel
Cloud Databases	:	Azure SQL Database, Snowflake.
BI Testing Tool	:	BI VALIDATOR

Project# 1

Sept 2019 - March 2021

Client: Cigna, U.S

Domain: Healthcare Insurance

Role: Tableau Developer

Environment: Tableau Desktop (2019.x, 2020.x) SQL Server, Snowflake, MS Excel.

Cigna is an American multinational managed healthcare and insurance company based in Bloomfield, Connecticut. Its insurance subsidiaries are major providers of medical, dental, disability, life and accident insurance and related products and services, the majority of which are offered through employers and other groups. Cigna offers Medicare and Medicaid products and health, life and accident insurance coverage primarily to individuals in the U.S and selected international markets.

The purpose of the project is creating dashboards to the Insurance Division of the company, which will give a support in generate reports to track their business performance growth on services provided to their customers. Developed dashboards for Capital expenses spent, approved over the years and to take appropriate action across different solution areas, solutions, project codes and identify various factors influencing it, look at the trends, optimize through and control losses.

Responsibilities:

- Involved in reviewing Business Requirements and analyzing data sources and databases for design, development of reports and analysis.
- Developed Dashboard using maps and used custom geo-coding based on client requirement to easily identify territorial business across country.
- Created reports by connecting different data sources
- Designed workbooks with bar charts, circles, bar in bar chart for comparison analysis
- Created reports with Logical functions and performed Spotlighting and Score carding
- Experience with creation of users, groups, projects, workbooks and the appropriate permission sets for Tableau server logons and security checks.
- Worked on the development of Dashboard reports for the Key Performance Indicators
- Created complex formulas and calculations within Tableau to meet the needs of complex business logic.
- Experience in publishing and scheduling dashboards to Tableau server
- Involved in Creating Relationship between multiple data sources using joins and data blending
- Added Refreshing Button for the dashboard to reset all filters to default at dashboard level
- Played significant role in coordination with the entire team and managing the time estimates for the entire project.

Project# 2**June 2018 – Aug 2019****Client:** Progressive Corporation**Role:** Tableau Developer**Environment:** Tableau Desktop (2018.x, 2019.x), SQL Server, Azure SQL Database, MS Excel.

The Progressive Corporation is an American insurance company, one of the largest providers of car insurance in the United States. The company insures motorcycles, boats, RVs, and commercial vehicles and provides home insurance through select companies.

The project is intended to build Dashboards to the Insurance company, which will give a support in generate reports to track the performance on services provided to their customers. This project is overall about data analysis.

Responsibilities:

- Interact with business users and understand their requirements
- Design, develop and implement reports as necessary to fulfill business requirements
- Work closely with Business Analyst, Project Manager and internal stakeholders to deliver interactive visual reporting solutions.
- Implemented Joins, Data Blending in Tableau and Proficient in creating Groups, sets, bins
- Extensive knowledge in various reporting objects like Hierarchies, Filters, calculated fields, Sets, Groups and Parameters etc., in Tableau.
- Created a mechanism to make reference lines independent of Filtering
- Experienced with connecting tableau to multiple disparate data source, knowledge of relational database and Data Warehouses.
- Created YTD calculations to compare the current year revenue with previous year revenue
- Creating & developing Tableau Data Visualization reports for KPI's and added filters across multiple dashboards
- Published the developed dashboard, reports to the Tableau Server so that the end users having access to the server and can view the data.
- Created action filters, parameters and calculated sets for preparing dashboards and worksheets in Tableau.
- Resolved various performance issues and analyzed the best process distribution for different projects.

Project# 3**Nov 2016 – May 2018****Client:** Nordstrom, Inc.**Domain:** Retail**Role:** Tableau Developer**Environment:** Tableau Desktop (10.x, 2018.x) Oracle, MS Excel.

Nordstrom, Inc. is a leading fashion retailer offering compelling clothing, shoes and accessories for men, women and kids. Since 1901, we've been committed to providing our customers with the best possible service—and to improving it every day.

The project purpose is to build Visualized Reports and Dashboards to the Sales & Distribution Division of the company, which helps to track the performance on their sales & distribution services provided to their customers. They wants to analyze the products, their field sales & retail sales in different territories, solution areas to identify various factors influencing it, look at the trends, optimize through and control losses.

Responsibilities:

- Gathering the requirements from the Business Users for building the Reports.
- Created interactive dashboards and visualizations using the key Tableau concepts like filtering, parameters, action and highlight to ensure easy use of the reports to drive business actions.
- Developed workbooks using different styles of visualization like Bar charts, line charts, Geographical information plotting with drilldown data visualization.
- Created Prompts, Calculated Fields, customize Calculations, Conditions and Filter for various analytical reports and dashboards.
- Created individual Worksheets and incorporated it into Dashboards with the appropriate filters
- Involved in creating a dual axis charts with multiple measures
- Formatting the workbooks
- Worked closely with the ETL Team to automate the Data load process, create required aggregate tables, indexing and table partitioning for performance optimization of Reports
- Responsible in designing and developing various Weekly and Monthly reports showing detailed information that could be used to send information to diverse group of users, clients, and managers.

Project# 4

Nov 2015 – Oct 2016

Client: SEPHORA
Role: SQL Developer
Environment: SQL Server

Sephora is a French multinational retail of personal care and beauty products. Featuring nearly 3,000 brands, along with its own private label, Sephora Collection, Sephora offers beauty products including cosmetics, skincare, body, fragrance, nail color, beauty tools, body lotions and hair care.

The purpose of the project is developing and maintaining systems to store, organizes, and access data. Writing and optimizes SQL statements for data access and retention and performs regular database management duties including backups and audits to ensure that SQL databases remain accessible, secure, and stable. Analyze an organization's data management, input, and security needs and design tools that support data access and information security.

Responsibilities:

- Understanding the client requirements by studying functional document.
- Attend KT sessions given by the Team members on Application functionality.
- Going through the Requirements and raising for clarifications.
- Experience in Extracting, Transforming and Loading (ETL) data from Excel Flat file to MS SQL Server.
- Work closely with the development team to provide support for database objects (stored procedures/triggers/views) and performing code review
- Worked with DDL, DML operations as per requirements
- Created Data Base Objects Like Tables, Views and Indexes.
- Scrutinizing and Developing the Business Validation Constraints.
- Identified test requirement and checked if the test cases were complete to test the business functionality.