

TABLEAU DEVELOPER

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Professional Summary:

- Overall, 7+ years in Software industry, 4.3 years into Business Intelligence on Tableau Desktop remaining into SQL & Excel
- Expertise in creation of more visualized sheets, Custom maps & Dashboard and Stories based on user Requirements.
- Implemented stored procedures and pivot transformations using the tableau.
- Extracting the data from different data sources with the help of cross database joins.
- Extensively used Calculations, LOD's, Table Calculations, Date functions.
- Implemented Forecasting, Trend lines, Reference lines in sheet level and dashboard level.
- Developed Tableau workbooks from multiple data sources using Data Blending.
- Generated Tableau Dashboards by using the Extract filters, Data sources filters, Context filters, Parameters and Calculated fields on Tableau reports.
- Knowledge on Data warehouse concepts, Star Schema / Snow Flake Schema.
- Connecting to the different data sources by using the Cross-database joins and developing the reports in.
- Extensively used Incremental refreshes on the data to get auto data refresh.
- Publishing the reports into Tableau Server with row level securities.
- Creating the Users in tableau server and assigning the required securities.
- Creating the Scorecards and KPI charts based on the requirement.
- Good knowledge on Highlight actions, filter actions and URL actions.
- Analyzing user requirements, validating available data, propose a usable design, develop, deploy and test on tableau server
- Proficient in design and development of charts like Bar charts, Scatter plot charts, Pie charts, Custom maps, Funnel charts etc.
- Developed Tableau workbooks to perform year over year, quarter over quarter, YTD, QTD and MTD type of analysis.

Professional Experience:

Started working with Smarttrak Jun 2013 to Nov 2016 and moved to **P4Q Solutions** as a Software Engineer **from March-2017 to till date.**

Technical Skills:

BI Tools	:	Tableau Desktop, Tableau Server
Languages	:	SQL.
Database	:	Oracle, SQL Server, MS-Excel.
Operating System	:	Windows 7, XP, Mac OS.

Education Summary:

Graduated from SVIT Anantapur on Mechanical Engineering, 2013.

Work Experience:

Project #3

Project Title : **Retail**
Client : **Alidi .**
Role : **Engineer**
Environment : **Tableau Desktop, SQL Server, Bi validator**
Duration : **From March 2017 - to till date**

Description:

Aldi is the common brand of two leading global discount supermarket chains with over 10,000 stores around 18 countries globally. This project is aimed to build inventory trends, sales integration and forecast accuracy related dashboards. It also involves development of interactive visualizations for high level management using Tableau.

Roles & Responsibilities:

- Designed and developed various analytical reports from multiple data sources by blending data on a single worksheet in Tableau Desktop.
- Responsible for understanding and gathering business requirements from stakeholders and prepare interactive data visualization in Tableau Desktop
- Extract data required for analysis & reporting, from multiple data tables (located in Hadoop, Relational Data warehouse etc.) independently.
- Building different chart types such as Bullet/Funnel/Combination charts
- Knowledge of quick table calculations/Filters and dashboard actions
- Implemented Tableau features such as parameters, table calculations, sets ,groups, user filters
- Developed Interactive Reports Using Various reporting components like Actions, Hierarchies, and Calculated fields, Sets, Groups, Filter, Sorting, Parameters and Legends etc. in Tableau Desktop.
- Generated context filters and used performance actions while handling huge volume of data.
- Expertise on developing different types of charts and dashboards.
- Data blending to create views combining data from multiple data sources
- Interact with Tableau-Server to publish the data-view and scheduling the reports.
- Created various views in Tableau Bar charts, Line charts, scatter plot, Heat Maps etc.
- Developed set analysis to provide custom functionality in tableau application.
- Expertise in creating Hierarchies for proving drill down option for the end user.

Project #2

Project Title : **Auto Mobiles**
Client : **Mercedes-Benz**
Role : **Consultant.**
Environment : **Tableau Desktop, Oracle, Tableau server, Tableau Bridge**
Duration : **From 2016 Jan to Nov 2017**

Description:

Mercedes-Benz is a global automobile German company Daimler AG. The brand is known for Luxury Vehicles, Buses, Coaches and Trucks. The headquarters is in Stuttgart. The projects was to create

Vehicle documentation, trouble codes and vehicles with promise, warranty all this information showing In the form of visualization in Tableau and Power BI desktop.

Roles & Responsibilities:

- Comparison of single vehicles and fleet behavior in order to understand customer behavior in each segment and market
- Analyze all vehicle data based sales codes, vehicle configurations for specific vehicle applications in each segment and market.
- Market analysis based on location and type of vehicle to figure out target customers for electric Truck business.
- Extracting the data from SQL server, publishing the data into Tableau server, and developing the reports in Tableau desktop.
- Creating the dashboards by showing the all vehicle Meta data, promise data, warranty, and claim information in the form of visualization in tableau desktop.
- Requirement gathering from the clients and developing the dashboards in tableau desktop and publishing into tableau server.
- Modifying the existing dashboard and adding new features to the dashboards depends on the user requirement.
- Optimizing the dashboards by reducing the size and improving the performance of dashboards.
- Pull the data from hive tables (Hadoop) connect to Tableau desktop, developing the dashboards and publishing into Tableau Server.
- Understand, propose and follow up for Tableau server on eXtollo (cloud) and reduce the cost by removing the inactive users in tableau server.
- Created proof of concepts to migrating the dashboards form Tableau to Power BI and developing the dashboards in Power BIdesktop.

Project # 1:

Project Name : **Manual Hub.**
Client : **Accenture**
Role : **Sql developer**
Environment : **Oracle**
Duration : **From Jun-2013 to Jun 2015**

Description

Manual Hub is a privately owned manufacturer and wholesale distributor based in the mountains of Western North Carolina. Since its beginnings in 1932, Manual has proven its ability to identify trends in the gift and decorative accessories industry and provide its customers with the finest products at the lowest available price.

Roles & Responsibilities:

- Develop best practices for database design and development activities.
- Creating and developing views & Designing Tables.
- Implementation of Stored Procedures.
- Developed various reports using SQL on given data.
- Ensure the data quality and integrity in databases.
- Develop database schemas, tables and dictionaries.

-Yallampalli Sravan

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