**Professional Summary:**

* Senior Tableau Developer with **7+ years** of extensive IT experience in Software Development, Integration, Implementation and Maintenance of Business Intelligence related Database Platforms.
* Experienced in **full life cycle** of report development from requirements gathering to publishing of reports.
* Expertise in Reports and Dashboards developments in Tableau using advanced development concepts.
* Developed various Data Visualization solutions in **Tableau Desktop** like **Pie Charts Bar Charts, Cross Map, Scatter Plots, Geographic Map, Page Trails** and Density Chart.
* Enough experience in **Installation, configuration, upgrading and administration** of Tableau Desktop/Server.
* Having constant involvement in tasks such as back up recovery techniques, **High** **availability**, **Security**,Installation**, Trouble shooting** and **Performance Tuning.**
* Expert in configuration and development of different **dashboards, reports utilizing Tableau Visualizations like bar graphs, pie-charts, scatter plots, geographic visualization** and other making use of **Actions**, other Local and **Global** **Filters** as per the end client requirement.
* Experience in writing complex **SQL Queries** to perform End-to-End **ETL** Validations and support Ad-hoc business requests.
* Worked on configuring reports from various Data sources using **Data blending.**
* Excellent understanding of **Data modelling (Dimensional and & Relational)** on concepts like star schema, Snowflake schema using fact and dimensional tables and relational databases **(Oracle), Teradata, Mainframes, MS Access** and client/server applications.
* Expert in **Tableau server commands** for migrating workbooks and **Tableau server backup, Debugging** and **monitoring.**
* Worked on the improvement of **Dashboard reports by creating KPI** (key performance indicators) for the top administration.
* Used the **Tableau Online sync application** to schedule automatic refresh tasks for extracts of data and to maintain on local network.
* Had a good understanding of Epic Clarity data models for **ADT, Inpatient, ASAP, Hospital Billing**.
* Worked on **setting permissions on content for specific users** or group on a per site basis
* **Created sets and used them in the calculated fields** to retrieve the specific data by combining multiple sets and visualize the data.
* Experience in **Agile and Scrum (Scrum master) Methodology**.

**TECHNICAL SKILLS:**

|  |  |
| --- | --- |
| **Data Modeling Tools** | Star Schema Modeling, Snow Flake Modeling |
| **Data Warehousing ETL Tools** | Informatica Power Center 10.4, 9.6, 9.5, 9.1, Data Cleaner 3.0 |
| **Databases** | Oracle 12c/11g/10g, MySQL ,SQL Server, Teradata |
| **Database Tools**  | TOAD, SQL Developer, SQL Plus  |
| **Reporting Tools** | Tableau 2020.3, 2020.2, 2020.1, SAS,OBIEE 12.2.1.4.0, (Oracle BI Interactive Dashboards, Oracle BI Administration Tool, Oracle BI Answers, Siebel Analytics, Oracle BI Delivers) |
| **Languages** | PL/SQL, SQL, Unix shell scripting, Java, C |
| **Web Tools** | HTML, DHTML, XML, JAVA SCRIPT |
| **Operating Systems** | UNIX, Linux, macOS, Microsoft NT 6.3, NT 10.0  |
| **Others** | MS Word, Excel, VISIO 2019 |

**PROFESSIONAL EXPERIENCE:**

**Client: CUNA Mutual group, Madison, Wisconsin January 2020-Till Date**

**Role: Senior Tableau Developer**

**Responsibilities:**

* Effectively interacted with Business Analysts and Data Modelers and defined Mapping documents and Design process for various Sources and Targets.
* Gathered user requirements, analyzed and designed software solution based on the requirements.
* Involved in creating database objects like tables, views, procedures, triggers, functions using **T-SQL** to provide definition, structure and to maintain data efficiently.
* Building, publishing customized interactive reports and dashboards, report scheduling using **Tableau server.**
* Created action filters, parameters and calculated sets for preparing dashboards and worksheets in Tableau.
* Effectively used data blending feature in tableau.
* Defined best practices for Tableau report development.
* Administered user, user groups, and scheduled instances for reports in Tableau.
* Executed and tested required queries and reports before publishing.
* Create, customize & share interactive web dashboards in minutes with simple drag & drop.
* See a comprehensive view of your sales pipeline and results.
* Involved in installation of **Tableau desktop 2020.3,** Tableau server Application software.
* Creating users, groups, projects, Data connections, settings as a tableau administrator.
* Creating New Schedule's and checking the task's daily on the server.
* Worked on tabcmd to schedule the report's and setup email reports using command lines.
* Created Business requirement documents and plans for creating dashboards.
* Created Tableau scorecards, dashboards using stack bars, bar graphs, scattered plots, geographical maps, Gantt charts using show me functionality.
* Created organized, customized analysis and visualized projects and dashboards to present to Senior Level Executives.
* Good **SQL** reporting skills with the ability to create **SQL** views and write **SQL** queries highly recommended.
* Deep experience with the design and development of Tableau visualization solutions.
* Provided 24/7 production support for Tableau users.

**Environment:** Tableau Desktop 2020.3, 2020.2, 2020.1, Tableau server / Administrator, tabcmd, SQL developer, SQL 2019.

**Client: Comcast Center, Philadelphia, PA April 2019-December 2019**

**Role: Senior Tableau Developer**

**Responsibilities:**

* Developed various dashboards illustrating data visualizations using Tableau Desktop
* Proven experience in installation and maintenance of Tableau Server and administering users, user groups, projects and scheduling instances for dashboards in Tableau.
* Defined best practices for **Tableau report development.**
* Involved in creation of users, groups, projects, workbooks and the appropriate permission sets for Tableau server logons and security checks.
* Developed Dashboards using calculated fields, parameters, sets and actions filters in Tableau.
* Involved in creating **data blending in** case of merging different data sources.
* Involved in creating a dual-axis bar charts with multiple measures, box plots, heat maps and background maps, trend lines statistics.
* Extensively used **Tabadmin** and **Tabcmd** commands in creating backups and restoring backups of Tableau repository.
* Understanding of relational database structures, theories, principles, and practices.
* The ability to interact professionally with a diverse group, including executives, managers, and **LOB.**
* Working on creating various dashboards in Tableau Desktop by querying various **ODBC** connections such as **Teradata, Oracle SQL Developer, SQL Server 2019.**
* Involved in license management **SLA's** with Tableau support.
* Developed proof of concept for best practices in Tableau development & deployment, and **Ad-hoc** reporting.
* Building, publishing customized interactive reports and dashboards using Tableau.
* Created side-by-side bars, Scatter Plots, Stacked Bars, Heat Maps, Filled Maps and Symbol Maps according to deliverable specifications.
* Consistently attended meetings with the Client subject matter experts to acquire functional business requirements in order to build **SQL** queries that would be used in dashboards to satisfy the business’s needs.
* Created Custom Hierarchies to meet the Business requirement in Tableau.
* Created Workbooks and dashboards for analyzing statistical billing data using **Tableau 2019.2.**
* Created various connections, Data foundations and Business layers using Information **Design Tool 4.2 (IDT)** for AP Reporting.
* Converted **WEBI** Reports to Tableau Dashboards for Advanced Visualizations.
* Created Share point site to share project related documents.

**Environment:** Tableau 2019.2.3, Teradata, SAP Business Objects 4.3/4.2, IDT, UDT, WEBI-BI: SAP BW Query Designer, Analyzer, Teradata SQL Assistant, Teradata Administrator, SQL BI Suite (SSRS / SSAS) 2019, Share point.

**Client: Cisco Systems Inc, Austin, Texas October 2018-April 2019**

**Role: Tableau Developer**

**Responsibilities:**

* Developed various dashboards illustrating data visualizations using Tableau Desktop
* Proven experience in installation and maintenance of Tableau Server and administering users, user groups, projects and scheduling instances for dashboards in Tableau.
* Create Tableau software **(BI),** dashboards, data analysis, visualization, report
* **Tableau development lifecycle** from gathering requirements and designing solutions, through developing code / reports, to testing and release / deployment
* Design, create and extend application layer to manage the **CMS data repository and ETL (Extract, Transform, and Load)** feeds from multiple sources
* Design, develop and support Performance and Capacity Application Dashboard using **APEX.**
* Developing Attributes, Facts, Metrics, Filters, Prompts and Hierarchies as per Specifications for developing reports.
* Extensively used **Advance chart visualizations** in Tableau like Dual Axis, Box Plots, Bullet Graphs, Tree maps, Bubble Charts, Water Fall charts, funnel charts etc., to assist business users in solving complex problems.
* Created action filters, parameters and calculated sets for preparing dashboards and worksheets in Tableau.
* Administered user, user groups, and scheduled instances for reports in Tableau.
* Created Workbooks and dashboards for analyzing statistical billing data using **Tableau 2018.3.**
* Design, develop and support complex performance and capacity charts and reports using Tableau Tool.
* Expertise with data architecture, data interoperability and data analytics using **Tableau and SQLs.**
* Assist Seagate **DBAs** and Application Developers with **SQL** troubleshooting, performance tuning and enhancements.
* Created Sharepoint site to share project related documents.

**Environment:** Tableau 2019.1, Tableau 2018.3, SQL Server 2018, SQL BI Suite2018, SQL SSIS, Team Foundation Server, Teradata, Sharepoint.

**Client: Optculture, Hyderabad July 2016-September 2018**

**Role: Business Intelligence Developer**

**Responsibilities:**

* Design the dashboard application with multiple dashboards as required as per the security requirements.
* Developed Life Cycle **(SDLC)** efforts required in order to deliver on **EIM**-related projects and deliverables and used these estimates to assign completion date and milestones for **EIM**-related deliverables, tasks, etc.
* Developed the web-intelligence reports, provided a supporting role in building the universes.
* Ensured solutions meet the expectations of end users and train users.
* Gather and analyze the business requirements and then translate them to technical specifications.
* Effectively interacted with Business Analysts and Data Modelers and defined Mapping documents and Design process for various Sources and Targets.
* Effectively used data blending feature in tableau to get data from **SQL Server** & **MS Excel.**
* Converted **WEBI** Reports to Tableau Dashboards for Advanced Visualizations with **ODBC** connection.
* Created out of the box charts for complex end user Requirements. Converted Heat map to funnel chart, Pie chart to a donut chart, Bar chart to a waterfall chart and many others.
* Executed and tested required queries and data before publishing Dashboard
* Created action filters, parameters and calculated sets for preparing dashboards and worksheets in Tableau.
* Publishing customized interactive reports and dashboards, report scheduling using Tableau server.
* Administered user, user groups, and scheduled instances for reports in Tableau.
* Extensive experience in Tableau Administration Tool, Tableau Interactive Dashboards, Tableau suite.
* Worked in Tableau environment to create dashboards like weekly, monthly, daily reports using tableau desktop & publish them to server.

**Environment:** Tableau Desktop 9.3, Tableau 10.0, 1,2,3,4,5, Tableau 2018.1, Tableau server / Administrator, tabcmd, SQL developer, SQL 2017.

**Client: Credence Technologies, Hyderabad June 2013-June 2016**

**Role: Oracle/SQL Developer:**

**Responsibilities:**

* Created SQL scripts and written Procedures using PL/SQL to load data from flat files into new tables (using both UTL and SQL Loader – for different cases)
* Develop, support, maintain, and test, Developer Suit (Form, Report), **SQL/PL-SQL,** Program Design, create and maintain data model and data.
* Explain Plan, **TKPROF** was used for checking the performance of queries
* Modified and updated existing custom forms to adapt to new database schema
* Created SQL scripts for conversion of legacy data (including validations) and then load it into the tables.
* Developed SQL\*Loader programs & **PL/SQL** scripts to load legacy data into Oracle Apps.
* Developed reports using Reports 6i.
* Developed **PL/SQL** programs for various modules to validate data while importing into oracle system.
* Created database objects like views, indexes, user defined functions, triggers and stored procedures.
* Responsible for trouble shooting the reports.
* Worked in visually enhancing reports as per user requirements.
* Participated in database development like creating **PL/SQL triggers, packages, procedures function.**
* Develop, Maintain, Test using **Oracle SQL, PL-SQL** including Program Unit According to Business Analyst and Function Requirements.
* Performed **exception handling** for data that did not conform to the required format.
* Responsible for making the merged data in turn available to other clients.
* Wrote **UNIX scripts** to automate loading files into database using **error handling** and notification.
* Involved in implementing the **data integrity** validation checks through **constraints** and **triggers**.
* Involved in developing packages for implementing business logic through procedures and functions.

**Environment:** ORACLE 7.x, Reports 6i, PL/SQL, SQL Loader, SQL.

**Educational Qualifications:**

Bachelor of Technology in Mechanical Engineering-JNTU