

**SIDHARTHA**

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**Professional Summary**

* Having around 14+ years of IT experience and 8+ years’ experience in Business Analysis, System Analysis,

Data analysis, software design, development, testing and maintenance of BI/Data Warehousing

environment, Extensive experience in working with Tableau, Power BI, Alteryx, and Informatica.

* Experience in creating solution driven **dashboards** by developing different chart types including **Crosstab's**, **Heat/Geo/Tree Maps**, **Pie/Bar Charts**, **Circle Views**, **Line/Area Charts**, **Scatter Plots**, **Bullet Graphs**, and **Histograms** in Tableau and Power BI
* Experienced in **PMI Project Management Principles**, facilitating issues, resolving conflicts, developing/ documenting policies and procedures.
* Excellent Experience in all **Software Development Life Cycle (SDLC)** phases including requirement analysis, design, development, implementation, testing and support.
* Experience in requirement **Analysis**, **Architecture**, **Design** and **development** of **Enterprise** **applications**.
* Exceptional ability to **adapt to latest technologies**, perseverant, **innovative**, **creative**, **energetic**, **organized** and self-starter.
* Experienced in developing Power BI reports and dashboards from multiple data sources using data blending.
* Strong leadership skills with proven ability to increase productivity manage multiple projects and achieve organizational goals. Mentor and develop new leaders/managers within the organization.
* Experience in creating solution driven **dashboards** by developing different chart types including **Crosstab's**, **Heat/Geo/Tree Maps**, **Pie/Bar Charts**, **Circle Views**, **Line/Area Charts**, **Scatter Plots**, **Bullet Graphs**, and **Histograms** in Tableau and Power BI.
* Designed Tableau dashboards using **Hierarchies**, **filters**, **calculated fields**, **Sets**, **Groups**, and **Parameters**.
* Implemented **Tableau security** at the Data (**Data security**) and **object** (**Roles** and **Permissions**) level.
* In-depth knowledge on **Tableau Desktop**, **Tableau Reader, Tableau Public** and **Tableau Server** of various versions.
* Experience including **Analysis**, **Modeling**, **design** and **development** of **Tableau** **reports** and **Dashboards** for analytics for reporting applications.
* Created **Tableau scorecards**, **dashboards** using **stack bars**, **bar graphs**, **scattered plots**, **geographical maps**, Gantt charts using show me functionality.
* Created incremental refreshes for data sources on Tableau server.
* Utilized capabilities of Tableau such as **Data extracts**, **Data blending**, **Forecasting**, Dash board actions and Table calculations.
* Preparing Dashboards using **calculations**, **parameters**, **calculated** **fields**, **groups**, **sets** and **hierarchies** in **Tableau**.
* Created dashboards using **Tableau** **desktop** and prepared user stories to create compelling dashboards to deliver **actionable insights**.
* Combined views and reports into interactive dashboards in **Tableau** **Desktop** that were presented to **Business** **Users**, **Program** **Managers**, and **End** **Users**.
* Developed story telling dashboards in **Tableau** **Desktop** and published them on to **Tableau** **Server** which allowed end users to understand the data on the fly with the usage of **quick** **filters** for on demand needed information.
* Scheduled data refresh on Tableau Server for **weekly** and **monthly** **increments** based on business change to ensure that the views and **dashboards** were displaying the changed data accurately.

**CERTIFICATIONS**



* **Tableau Certified Data Analyst**
* **Power BI Certified Data Analyst**
* **IIBA Standard Trained as Business Analyst**

**TECHNICAL SKILLS**



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| **Relational Databases/BI**  **Tools** | **Tableau, Power BI, SAP Business Objects, Microstrategy, Snowflake, SQL Server, Oracle 9i & 10g, Oracle Analytics Cloud** |
| **Database Tools** | **SQL Server Enterprise Manager, Query Analyzer, SQL Profiler, ODBC, SQL OLEDB, DBCC, ADO, Business, Intelligence Studio, Crystal Reports.** |
| **Languages** | **C, C++, UNIX Shell Scripts, Python, T-SQL.** |
| **Operating Systems** | **Windows 2012, Windows 2008 R2 server, Win ME/NT/XP, UNIX/Linix** |
| **Web Servers** | **IIS 5.0/6.0, Apache, Tomcat.** |
| **ETL** | **Tableau Prep, SSIS, DTS, IICS, Talend, Alterxy** |
| **Other Tools** | **Microsoft Visual Studio 2003/2005, Service Center,**  **MS Visio, NHibernate, Windows System Monitor.** |

**PROFESSIONAL EXPERIENCE**



**PROJECT # 1 Mar 2023 to Current**

**Client Name : Centene – Plano, TX**

**Role : Lead Tableau/BI Developer**

**Environment : Tableau/Power BI, SQL Server and Snowflake**

**Domain : Health Insurance.**

Centene was founded by Elizabeth Brinn as the Managed Health Services in Milwaukee, Wisconsin in 1984. In 2019, Centene, through its subsidiary MH Services, took a 40% stake in Circle Health, as part of a deal which created a national network of over 50 private hospitals. In June 2021, an article in the Ohio Capital Journal reported that CEO Michael Neidorff was the highest paid healthcare executive in the United States in 2020, earning nearly $25 million.

**Responsibilities:**

* Responsible to develop Tableau Reports and Dashboards for Enterprise level and share them with Executive teams.
* Interacting with stakeholders to understand their decision-making parameters, analysing the available data to build Tableau Dashboards and managing the delivery.
* Involved in development of Tableau visualizations which includes preparing dashboards using various reporting objects such as facts, attributes, transformations, filters, prompts, calculated fields, parameters, groups, sets and hierarchies.
* Designing and development of dashboards and reports utilizing various Tableau Visualizations like Dual Axis, Bar Graphs, Scatter/Box Plots, Geographic Visualizations, Pie/Bubble/Waterfall Charts, Heat Maps, Funnel Charts, and Tree Maps.
* Developed and published reports and dashboards using Power BI and written effective DAX formulas
* and expressions
* Created paginated reports using Power Bi Report Builder for both On Prem and Cloud Data Sources.
* Responsible for creating reports using Tableau desktop and publishing reports to Tableau server.
* Configured different data sources using Tableau Desktop. Created best visualizations reports as per the business requirements using Tableau desktop professional edition. Blended data using multiple data sources (primary and secondary).
* Enabled Tableau Actions to drill down from Dashboard to worksheet.
* Extensive experience on creating trend reports including forecast and trend lines. Configured incremental data refresh for the data sources.
* Prepared BI Interactive Dashboards using calculations, parameters in Tableau and Power BI.
* Troubleshoot and support reports in Power BI workspaces whenever there are issues in production.
* Develop, organize, manage and maintain graph, table, slide and document templates that will allow for efficient creation of reports.
* Involved in generating reports from excel database for Tableau Dashboard.
* Designed and developed Tableau visualizations which include preparing Dashboards using calculations, parameters, calculated fields, groups, sets and hierarchies.
* Developed different visualizations using Bars, Lines and Pies, Maps, Scatter plots, Bubbles, Histograms, Bullets, Heat maps and Highlight tables.
* Having knowledge on Oracle Analytics Cloud to prepare a couple of reports for a POC.
* Using Tableau Desktop, created multiple rich dashboards visually telling stories of the business status, strength & weakness, potentials etc. for the client at a glance.



**PROJECT # 2 2019 July to Mar 2023**

**Client : Global Partner, Boston, MA**

**Role : Sr Software Engineer.**

**Environment : Tableau/Power BI, Oracle 12 and SQL Server.**

**Domain : Oil & Gas Industry.**

Global Partners LP is an American energy supply company ranked 361 in the 2018 Fortune 500. The company is organized as a master limited partnership, and its operations focus on the importing of petroleum products and marketing them in North America. It wholesales products like crude oil, diesel oil, gasoline, heating oil and kerosene.

**Responsibilities:**

* Gathering business requirements from various users of different Departments.
* 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.
* Administered user, user groups, and scheduled instances for reports in Tableau.
* Connecting Snowflake to get the data to build reports
* Working with Snowflake team to create business logics inside the snowflake team and to create views or SP’s as per the business.
* Created Power BI reports by using Joins in multiple tables from multiples database using complex SQL Queries.
* Designed a Power BI data model with multiple fact tables and dimensions depending on the business requirements.
* Experience in custom visuals and groups creation in Power BI.
* Experience in scheduling refresh of Power BI reports, hourly and on-demand.
* Apply the Business rules on the data coming from multiple operating companies. Maintain the business rules in a table for visibility to all required processes to develop Power BI reports & effective
* Executed and tested required queries and reports before publishing.
* Mastered the ability to design and deploy rich Graphic visualizations with Drill Down and Drop-down menu option and Parameterized using Tableau.
* Created side by side bars, Scatter Plots, Stacked Bars, Heat Maps, Filled Maps and Symbol Maps according to deliverable specifications.
* Expertise creating Shell scripting as per the requirement.
* 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.
* Provided support for Tableau developed objects and understand tool administration.
* Created a Backup Script which takes Tableau Server Backup & Logs daily basis and moved to NAS location.
* Worked in Tableau environment to create dashboards like weekly, monthly, daily reports using Tableau desktop & publish them to server.

**Environment**: Tableau Desktop 2021.x, Alteryx, SQL developer, SQL Server 2008, Oracle 12, Right Angel, Flat files.



**PROJECT # 3 Sep 2015 to June 2019**

**Project Name    : Banking Industry.**

**Client                 : CITI Bank, United States**

**Role                   : Tableau Developer.**

**Environment     :  Tableau Desktop.**

**Domain              :  Banking**

This project is intended to develop and Build dashboards, automated reports and report templates using advanced Tableau functions. Provide guidance insight on data visualization and Tableau dashboard design best practices. Support multi environments Tableau infrastructure including server security troubleshooting and general system maintenance.

**Responsibilities:**

* Involving on the requirement gathering workshop and responsible to create BRD documents.
* Making use of dynamic connection to extract data from several servers for the creation of Dashboards in Tableau
* Created YOY, QOQ, MOM, YTD, and MTD using Table calculations
* 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.
* Hands on expertise on change request or migrating the dashboards from Dev to QA and QA to Prod.
* Mastered the ability to design and deploy rich Graphic visualizations with Drill Down and Dropdown menu option and Parameterized 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.
* Extensive working with SAS team to connect the data.
* Provided support for Tableau developed objects and understand tool administration.

**Environment**: Tableau Desktop 10, Oracle 12 and Flat files.



**PROJECT # 4 Sep’ 09 to Aug’ 15**

**Project Name  : Tele Communications.**

**Client                : ERICSSON - SWEDEN**

**Role                   : SAP Security Consultant / Business Intelligence Developer**

**Environment     :  SAP, Microstrategy Desktop. Tableau Desktop**

**Domain              :  Retail**

The project involves designing and developing interactive reports, dashboard development, graphical representations, and drill down capabilities. Working with non-technical users on understanding reporting requirements and interpreting their needs into concrete reporting/analysis outputs using Tableau.

**Responsibilities:**

* Develop, support, maintain, and test, Developer Suit (Form, Report), SQL/PL-SQL, Program Design, create and maintain data model and data.
* Create Tableau software (BI), dashboards, data analysis, visualization, report,
* Develop, Maintain, Test using Oracle SQL, PL-SQL including Program Unit According to Business Analyst and Function Requirements.
* 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.
* 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 Oracle SQL troubleshooting, performance tuning and enhancements

**Environment**: Microstrategy Server, and Desktop 7,8 and 9, SQL Server 2008/2012, Oracle 11g,

Master's degree (Master of computer Applications) from "Chhatrapati Shahu Ji Maharaj University" in the year 2008