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📍 100 Montgomery St. 10th Floor

SUMMARY

Insightful technology professional with deep knowledge of data analytical skills with ability to convert complex data findings into story telling visualizations enabling organizations to make effective data-driven decisions. Dedicated to deliver business results through strong cross-functional collaboration focusing on solving problems and addressing specific customer needs.

SKILLS

- ■■■■■ ■ SAP Business objects, Excel, SSRS, SSAS, Alteryx
- Agile, Scrum, JIRA tool for tasks tracking
- MS SQL Server 2016/2014/2012/2008 R2/2008, ■■■■ MySQL, Oracle, MS Access, SQL Server Management Studio,
- ■■ Confluence, Azure Dev-ops, MS Office Suite (Outlook, Word, Excel, PowerPoint), Microsoft 365.
- Postman, Quality Center.
- MS Excel, Power Point, SQL server, Service now, Agile

EDUCATION AND TRAINING

05/2008
Bachelors: Electronics and Instrumentation Engineering

CERTIFICATIONS

- Certified Tableau desktop specialist, tableau - 2022

EXPERIENCE

■■■■ - ■■ Analyst/ Tableau Developer
OR • 06/2020 - Current

- Created a suite of ■■■■ dashboards that illustrated key financial metrics in a refined, easy to navigate format for presentation at Quarterly Business Reviews at Experian
- Worked with key business stakeholders to understand the Tableau Report requirements and then worked with ■■■■■ to create Visual Design of the Reports as well as conducted detailed multiple stakeholder walkthrough on each ■■■■ report developed
- Development of Key Performance Indicators (KPI) dashboards that provides internal employee productivity of specific period
- Involved in extraction, transformation and loading of data directly from different source systems like, Excel, Oracle, flat files, and SQL Server
- Created views to facilitate easy user interface implementation and triggers on them to facilitate consistent data entry into the database
- Created action filters, parameters, and calculated sets for preparing dashboards and worksheets in Power BI/Tableau
- Designed and developed ■■■■ ■ graphical and visualization solutions with business requirement documents and plans for creating interactive dashboards
- As ■ ■■■■ ■ SME responsible for the design, development and production support of interactive data visualizations used across the company
- Implemented Groups, Sets, combine fields, and aggregated fields to compare and analyze data in different perspectives in ■■■■■
- Created Power BI dashboards using stack bars, bar graphs, scattered plots, geographical maps, Gantt charts etc
- Using show me functionality
- Designed and developed ETL workflows and datasets in ■■■■ to be used for ■■■■■ (ETL tool specific for creating datasets) Tableau Data Extract for BI
- Involved in creating data blending in case of merging different sources, used Alteryx for Data blending for ■■■■
- Edit the ■■■ and Replace the References
- Create and modify interactive Dashboards and ■■■■ guided navigation links within ■■■■■
- Used ■■■■ process to Extract, Transform and Load the data into stage area and data warehouse
- Used Tableau Desktop Data Visualization tool for reports, integrated tableau with Alteryx for Data & Analytics
- Created an aggregated report daily for the client to make investment decisions and help analyze market trends
- Involved in ■■■■■ and Upgrading the On Premises Data gateway between various Data sources like SQL Server to Azure Analysis Services and ■■■ ■ service
- Processed data in ■■■■ to create TDE for tableau reporting
- Used Alteryx for data and analytics
- Developed storytelling dashboards in Tableau Desktop and published them on to the Server, which allowed end users to understand the data on the fly with the usage of quick filters for on demand needed information
- Reviewed basic SQL queries and edited inner, left, and right joins in Power BI desktop by connecting live/dynamic and static datasets
- Wrote the ETL scripts and SSIS packages to load the data into the database from various source files
- Experience in error handling and troubleshooting the scripts failure, to load the data into the database
- Proficient in architecture with different RDBMS platforms like Oracle, SQL ■■■■ and operating ■■■ ■ suites like SSIS, SSRS and SSAS
- Administered user, user groups, and scheduled instances for reports in Power BI
- Executed and tested required queries and reports before publishing
- Mastered the ability to design and deploy rich Graphic visualizations with ■■■ and ■■■■ menu option and Parameterized in ■■■■ and ■■■■ ■
- Created side by side bars, ■■■■ ■ Stacked Bars, Heat Maps, Filled Maps and Symbol Maps according to deliverable specifications
- Created Custom Hierarchies to meet the Business requirement in ■■■■
- Environment: Tableau, Power BI Desktop, MS Excel, Power Point, MS Project MS SQL Server, Agile, JIRA, Confluence, Alteryx 11.0 & 11.3

■■■■ - ■■ Developer/Sr Business Data Analyst
■■ ■ CA • 02/2018 - 05/2020

- Business requirement gathering and translating them into clear and concise specifications and queries
- Creating complex SQL queries and scripts to extract and aggregate data to validate the accuracy of the data
- Experienced in ■■■■ mapping, Data transformation between sources to target data models
- Used Alteryx ETL process to Extract, Transform and Load the data into stage area and data warehouse
- Building, publishing and customizing interactive reports and dashboards, report scheduling using ■■■■ server
- Created action filters, parameters, and calculated sets for preparing dashboards and worksheets in ■■■■■
- Developed, tested, and deployed the dashboards for service now tickets by connecting to Service DB (SQL server)
- Administered user, user groups, and scheduled instances for reports in ■■■■
- Executed and tested required queries and reports before publishing
- Blended data by using ■■■■
- Mastered the ability to design and deploy rich Graphic visualizations with ■■■ and ■■■■ menu option and Parameterized using Tableau
- Creating Dashboards Scorecards, views, pivot tables, charts, for further data analysis using Power BI desktop
- Created hierarchies in Power BI reports using Data visualizations like Bar chart, ■■■ chart, pie charts, forecast charts
- Creating DAX Expressions, create Date to yearly columns and implement partitions in ■■■■ Models for power BI
- Publishing ■■■■ ■ reports of dashboards in Power BI server and scheduling the dataset to refresh for upcoming data in power BI server
- ■■■■■ through and ■■ down reports with ■■ down menu option, sorting the data, and defining subtotals in Power BI
- Migrated existing self-service reports and ad-hoc reports to ■■■ ■
- Consistently attended meetings with the Client subject matter experts to acquire functional business requirements to build SQL queries that would be used in dashboards to satisfy the business's needs
- Created Tableau reports for ■■■■■■■■■ for Relational and Dimensional Modeling
- Worked on the backend database development which was the source data for the tableau
- Created Custom Hierarchies to meet the Business requirement in ■■■■
- Environment: Tableau Desktop, Tableau Server, Power BI Desktop, MS Excel, Power Point, SQL server, Service now, Agile, ■■■ ETL.

Experian - Senior Business Data Analyst / Tableau
City, STATE • 08/2016 - 11/2018

Willdanpoint of contact working with stakeholders to understand their systems, AS-IS process and business needs and worked as a trusted advisor to identify opportunities for new insights, analytics and reporting solutions
Design visually interactive and actionable dashboards using data visualization tools
Showcases ability to extract, collate, and transform data from different (HR, Finance and recruiting etc.) systems for reporting and analytics use
Participated in ■■■■ installation and configuration with Standalone and Distributed environment
■■■■ ■■■■ User Groups and Projects through ■■■■ server Web and assigned roles and permissions for Tableau Users
Account creation for users and stakeholders in both JIRA and Confluence
Published Tableau workbooks (.TWB) from ■■■■ desktop to Tableau Server
Worked with Tableau data Extract (.TDE)
Created Level of detail expressions (LOD Expressions) data source columns are computed for each row in the underlying table
Applied action filters specific sheets in the dashboard and cross dashboard
Experience Dual Axes and show the graph in new visualization
Experience in data blending with multiple data sources also using new features multi data source
Perform ad hoc analysis and assist in building dashboards to support management business decisions
Analyze and understand data and identify data issues and anomalies, document them and work with various groups to put processes in place to correct them
Strong knowledge and understanding of SQL and ability to write SQL queries
Data validation after the data load
Developing and executing SQL scripts to test data between different tables
Played a key role in User Acceptance Testing of the reports by running SQL's
Perform ad hoc analysis in support of business analysts and future projects
Involved in ■■■■ and Data validation of Reports
Worked on databases (oracle), view data, and understand relationships between data
Collaborate with other teams to coordinate activities and project work in order to ensure that meets deliverables
Developed SQL queries for ad-hoc reporting
Analyze technical problems and provide solutions
Assists with production issues helping to troubleshoot and isolate issues to root cause and provide issue resolution by interacting with senior members of the Development Team
Support ad hoc requests and projects as requested
Environment: JIRA, CONFLUENCE, GVAP, MAINFRAMES, MS Excel, Power Point, SQL server, Service now, Agile

LCC Infotech - Business Analyst
City, STATE • 05/2014 - 07/2016

- Analyzed the business and wrote Business Rules Document
- Implemented and followed a Scrum Agile development methodology within the cross functional team and acted as a liaison between the business user group and the technical team
- Gathered requirements and created Use Cases, Use Case Diagrams, Activity Diagrams using MS ■■■
- Performed Gap Analysis to check the compatibility of the existing system infrastructure with the new business requirements
- Created Use Case specifications, business flow diagrams and sequence diagrams to facilitate the developers and other stakeholders to understand the business process according to their perspective with possible alternate scenarios
- Interacted with the software development team and executive team to liaison the business requirements to ensure that the application under development confines to the business requirement
- Performed data mapping from source to target
- Extensively used SQL for accessing and manipulating database systems
- Participated in ■■■■ walk-through with SMEs to baseline the business architecture
- Facilitated in the overall management of the project including and mitigation, status reports, client presentations, defining milestones, deliverables and establishing critical success factors
- Was jointly responsible for monitoring the progress of the development and QA team
- Worked closely with QA team and developers to clarify/understand functionality, resolve issues and provided feedback to nail down the bugs
- Environment: ,MS Excel, Power Point, SQL server, Service now, Agile

Goldstone Technologies - Business Analyst
City, STATE • 02/2012 - 03/2014

- Involved in gathering business requirements from the end users and management
- Analyzed Requirements and created Use Cases, Use Case Diagrams, Sequence Diagrams using Rose
- Extracted the business requirements for E-commerce from various sessions with business leads and maintained them using Requisite Pro, tracing them all the way to the system artifacts
- Planned, coordinated, and monitored project levels of performance and activities to ensure project completion in time
- Prioritized requirements to be developed according to Agile methodology
- Performed extensive requirement analysis and gap analysis
- Facilitated (JAD) Joint Application Development sessions to identify business rules and requirements and then documented them in a format that can be reviewed and understood by both business people and technical people.

WEBSITES, PORTFOLIOS, PROFILES

- https://public.tableau.com/app/profile/JessicaClaire