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**Professional Summary**

* 12+ years of Experience in Power BI, Power Automate, Qlikview and Qliksense Dashboard Development & Report Designing, SAP HANA, SAP Business Objects.
* Extensive SDLC experience including requirement analysis, effort estimation and preparation of technical specification document, design, coding, development, testing, documentation, UAT and production support.
* Expert on Power BI Cloud (Service) and Desktop SDLC, implementation, security and governance.
* Developed DAX queries for advanced analytics purpose for the business.
* Written DAX codes / queries for all types of columns (Calculated Columns, Measures, Custom Columns (M-Query), Conditional Columns).
* Used Direct Queries and Import data connectivity modes in terms of connecting to data source.
* Experience in working with Power query editor to transform the data based on report requirements.
* Used incremental loads, Parameters, Folded query techniques.
* Experience in migrating from COGNOS report to Power BI.
* Implemented Performance Optimization techniques for all types of data models
* Prepared Advanced analytics models and queries for corporates and organizations using their requirements
* Experience in creating Power Automate flows for approval and sign off process
* Expert in creating Dataflows in Power BI services and schedule the reports.
* Experience in creating Gateway connections for various data sources.
* Experience in working with SSIS, SSRS and SSAS of SQL Server.
* Good experience in writing MDX queries while creating and customizing cubes using SSAS.
* Good knowledge in SSAS storage, partitions and aggregations, calculations of queries with MDX, data mining models.
* Experience working with SSAS in creating cubes, data source views, names queries, dimensions and deploying of analysis services projects.
* Developed and implemented ETL processes to extract, transform, and load data from multiple sources into a data warehouse
* Analyze source data to identify data quality issues and develop strategies
* Develop and maintain data mappings and transformations to ensure data accuracy and integrity.
* Develop and maintain data models to support data warehouse and reporting requirements.
* Develop and maintain data integration processes to ensure data accuracy, data quality, data accuracy and integrity.
* Experience in creating copy jobs and file watchers in Control M to drop the files from one source to other
* Strong knowledge on Databases like SQL Server and SAP HANA.
* Good experience in creating data model and writing SQL Queries.
* Good working knowledge in Configuring and Deploying Qlikview Dashboards based on Business requirements.
* Good expertise in creating QVD’s from different types of Data sources.
* Developed Qlikview and Qliksense Reports using combination of Charts and Tables
* Good working knowledge in Qlikview and Qliksense scripting.
* Good expertise in Creating Data Modelling from different data sources, to provide end to end solution using Qlikview applications and deploying to Qlikview Server.
* Good experience in loading data by using incremental loads in Qlikview.
* Experienced in providing customer support and resolving all technical and production related issues
* Good experience in creating Attribute Views, Analytical Views and Calculation Views by using SAP HANA STUDIO.
* Worked on performance improvements such as pushing down the filter to lower level.
* worked on Procedures and complex expressions in calculation views
* Having good experience in schemas, calculated columns, input parameters, variables, analytical privileges, restricted measures, Filters & Unit of measure conversions in HANA.
* Collecting Delivery units by using Import and export option.
* Knowledge in extracting the data from ECC to SAP HANA by using SLT.
* Knowledge in extracting the data from non-SAP to SAP HANA by using BODS.
* Worked in creating technical specifications and standard modelling documents for HANA.
* Good experience in integration with SAP Business Objects.
* Experience in creating customized and Complex Reports using BOBJ.
* Experience in designing the Dashboards on top on BEx queries.
* Amazing ability to interact with end users and translate business language into technical requirements
* Quick learner and excellent team player, ability to meet tight deadlines and work under pressure.
* Possess excellent Analytical abilities and technical skills and ability to learn new technologies.
* Proficient working in Agile project methodologies

**Technical and Product Experience**

Reporting Tools : Power BI, Power Apps, Power Automate, Qlikview, Qliksense, SAP–BO.

SAP BO-BI : Universe Designer, IDT, WEBI, Dashboards, CMC.

Database : SQL Server, SAP HANA

Testing Tools : IBM Rational suite, HPQC

**Education**

* Master of Business Administration from Osmania University, Hyderabad, India.
* Bachelor of Science from Kakatiya University, India.

**Professional Summary:**

**Client :** Liberty Financial, CA.

**Project :** Strategic Reporting

**Environment :** Power BI, Power Apps, Power Automate,Qlikview, Mulesoft and SQL Server

**Role :** Senior BI Developer

**Duration :** Jan 2019-Till Date

**Project Description:**

The LibFin Trial Balance is the cornerstone of the Balance Sheet and Income Statement. The change in the Balance Sheet drives the PnL reporting and PnL and Risk reconcile. The intention is to have a common data set that everyone uses and interacts dynamically. It should ultimately be possible to have a single consolidated dashboard used by Finance, Risk and Front-Office.

**Roles & Responsibilities:**

* Develop and implement Power BI solutions and enhancements, working from high level technical requirements specifications in line with business requirements
* Developed power bi reports using different visualizations according to client requirements
* Used DAX (Data Analysis Expressions) queries to create measure calculations required for the reports based on business requirement
* Worked on Power Query platform which helps to transform data and make more accurate to build the reports
* Created Power BI reports and published in Power BI workspaces and scheduled the datasets for refreshes by using data Gateway connections
* Created APPS for the published power bi models to give access to end users
* Created Power Automate flows for approvals and sign off process
* Developed and maintained applications using Microsoft Power Apps
* Integrate Power BI Reports and dashboards into PowerApps
* Worked on migrating IBM COGNOS reports to Power BI
* Created Control M jobs (copy jobs and file watcher) to drop from one location into another.
* Implemented incremental refreshes to improve data load performance
* Experience in SQL database query and data balancing
* Worked on creating tabular and matrix reports using SSRS
* Created stored procedures and functions to create SSRS reports.
* Involved in requirements gathering/analysis, effort estimation, design and development
* Involved in designing of Power BI, Qlikview solutions & Full Lifecycle Implementations
* Performance Tuning of the reports by creating optimized scripts in Qlikview.
* Implementing Incremental Load in Qlikview scripting for Delta load.
* Configured expressions and implemented business logic using set analysis.
* Deployment & publishing dashboards using Qlikview Server/Publisher.
* Experience in implementing Incremental Load.
* Extracting, Transforming and Loading data by using API's into QLikview QVDs.
* Train end-users on how to use the dashboards and reports effectively

**Client :** Standard bank, SA.

**Project :** Group Shared Services, BPI

**Environment :** Qlikview, Power BI and SQL Server

**Role :** Senior BI Developer

**Duration :** Jun 2017- Dec 2018

**Project Description:**

Auto Recon project is to consolidate all Transactional account and Products opened at a branch level with the minimum SARB Regulatory document requirements met.

The dashboard will reconcile the signed Digital Platform documents in FileNet using the account number. It will measure more effectively the document origination process for Digital Platforms from a process adherence perspective.

Business will have the ability to extract reports, examine exceptions and raw data. The report will drop off accounts where the Digital Platform documents have been received.

**Roles & Responsibilities:**

* Involved in requirements gathering/analysis, effort estimation, design, Maintenance & Production support activities.
* Involved in designing of Qlikview and Qliksense solutions & Full Lifecycle Implementations
* Reload of data on required/scheduled basis.
* Performance Tuning of the Qlikview and Qliksense reports by creating optimized scripts.
* Implementing Incremental Load in Qlikview scripting for Delta load.
* Configured expressions and implemented business logic using set analysis.
* Creation of automatic schedulers to reload the data as per requirements.
* Troubleshooting and debugging experience working for Production Support.
* Deployment & publishing dashboards using Qlikview Server/Publisher.
* Experience in Incremental Load.
* Develop and Deploy Qlikview and Qliksense Dashboards.
* Created data visualization and reporting solutions using Power BI.
* Created stored procedures in SQL server.
* Extracting, Transforming and Loading data from different data sources using SSIS.
* Provided training for the users how to use Qlikview and Qliksense applications and handling security.
* Involved in Daily and Monthly Status Meeting.

**Client** : Shell Petroleum, U.K.

**Project**  : GTIL

**Environment** : Qlikview 11.x, SAP HANA, Excel files, Flat files

**Role** : Software Engineer.

**Duration** : July 2016-May 2017

**Project Description:**

The MIT Simple Process Program is a series of initiatives to simplify, standardize and automate the E2E Manage Indirect Tax process. Data foundation for GTIL - the Global tax integration layer on DS HANA.

* Data from 7 source systems (OP GSAP, CH GSAP, SERP and STN SAP / GF & TR SABRIX) is consolidated on DS HANA using EDAM models.
* Based on this SSBI reporting is enabled and some key reports are delivered: CH STI (chain transactions) and value tax against Financial Accounting reconciliation
* This provides the basis for the NL pilot delivery in 2017 and subsequent country rollouts.

**Roles & Responsibilities:**

* Involved in requirements gathering/analysis, effort estimation, design, Maintenance & Production support activities.
* Involved in Extracting, Transforming and Loading data from different data source
* Experience in transformation of external data sources to QVD's and from QVD's to QVW reports
* Reload of data on required/scheduled basis
* Performance improvement of the reports by creating optimized scripts.
* Involved in peer review activities.
* Extensively worked with Set Analysis.
* Understanding the requirements from the users. Suggested better way of presenting charts, which are accepted and successfully implemented in the dashboards.
* Designed data models in SAP HANA Studio.
* Created Attribute views, Analytical Views and Calculation views.
* Worked on calculated columns and joins.
* Created input parameters and variables in SAP HANA.
* Involved in migrating HANA content from development to Production environment using delivery units.
* Created stored procedures for time dependent master data in SAP HANA.
* Created calculation views using Table functions (User Defined Functions).
* Experience in creating connection from SAP HANA to Business Objects using IDT.
* Creating Universes using Information Design Tool (IDT).
* Created Data Foundation Layer based on SAH HANA Views.
* Involved in creation of WebI reports using Hyper Linking.
* Involved in Applying Sections, Breaks, Cascading prompts and drills in WebI reports.
* Created Business Layer on top of Data Foundation Layer.
* Creating global filters in universe (IDT).
* Exported the universes to the Repository to make resources available to the users.
* Applied query stripping to get use of performance improvement.
* Involved in Daily and Monthly Status Meeting.

**Client** : Shell Petroleum, U.K.

**Project**  : APOLLO, DATA UNLOCK.

**Environment** : Qlikview 11, SAP HANA, SQL Server, Excel files, Flat files

**Role** : Senior Software Engineer.

**Duration** : July 2014-June 2016

**Project Description:**

The objective of the Data Unlock Price Risk Management is to perform price risk management (PRM) on supply contracts, providing the T&S organization a clear overview of the daily price risk (exposures) and a daily mark to market P&L (C3 level) to understand the business and to allow the CO’s to directly see the impact on exposure and $ effects of the steering decisions they make.

The data required for PRM and Daily P&L will mainly be sourced from a data platform with data relevant to the fuels supply chain in HANA, called Data Unlock, intended to be used beyond PRM and Daily P&L for additional visualizations and applications in the future.

**Roles & Responsibilities:**

* Understanding source systems and customer requirements.
* Interacted with customers in understanding the requirements to build solution with SAP HANA models.
* Designed data models in SAP HANA Studio.
* Created Attribute views, Analytical Views and Calculation views.
* Involved in designing Star schema including attribute views as dimensions.
* Worked on calculated columns and joins.
* Created input parameters and variables in SAP HANA.
* Involved in migrating HANA content from development to Production environment using delivery units.
* Worked closely with the client in all phases to design, build solutions.
* Experience in creating connection from SAP HANA to Business Objects using IDT.
* Creating Universes using Information Design Tool (IDT).
* Created Data Foundation Layer based on SAH HANA Views.
* Created Business Layer on top of Data Foundation Layer.
* Creating global filters in universe.
* Synchronized the Data foundation and Business Layer.
* Develop and Deploy Qlikview Dashboards.
* Reload of data on required/scheduled basis.
* Performance Tuning of the Qlikview reports by creating optimized scripts.
* Reload of data on required/scheduled basis.
* Exported the universes to the Repository to make resources available to the users.
* Created reports in TIBCO Spotfire.
* Created Technical specifications and standard modeling documents.
* Resolved the defects and update the status in HPQC.
* Involved in Daily and Monthly Status Meeting.

**Client :** Shell Petroleum, U.K.

**Project :** IMMP, Inventory Management.

**Environment :** Business Objects 4.1, SQL Server 2012

**Role :** SAP-BO Developer.

**Duration :** June 2013-June 2014

**Project Description:**

The objective of the Data Unlock Inventory Management dashboards is to provide the Business with a clear overview of Inventory levels – past, present and projected, at all Supply locations along the Shell Fuels Supply chain, to support Supply planning and Inventory level management.

There are 4 dashboards available for Inventory Management: DSDM, Daily Volume, Receipts and Monthly Volumes. Based on Country specific requirement data is displayed from different sources to visualize on each dashboard. Stocks and Liftings data from various sources (GSAP, SPT, RPS, GSE–EO) is processed through MS-SSIS and stored in Data Unlock database which in turn uses to populate data on dashboard.

**Roles & Responsibilities:**

* Understanding source systems and customer requirements.
* Creating the dashboards using Xcelsius Dashboard 4.1.
* Creating Universe using Information Design Tool.
* Created Data Foundation Layer based on the Star Schema Concept.
* Created Business Layer base on the Data Foundation Layer.
* Synchronized the Data foundation and Business Layer.
* Resolving Loop Using Context.
* Created Static List of Values in Data Foundation for Query Prompt.
* Created Derived Tables based on the existing database tables.
* Exported the universes to the Repository to make resources available to the users.
* Created Dashboards using the Universes as the main data Providers in BI4.1.
* Created complex Dashboards using query browser.
* Worked on linking of the Dashboards by using flash variables.
* Worked on various components in the Dashboard.
* Resolved the defects and update the status in HPQC.
* Created the Users and Groups and assign the security to the users.
* Transported the Reports and Dashboards by using Promotion Management.
* Involved in Daily and Monthly Status Meeting.

**Client :** Tata Power, Mumbai

**Environment :** Business Objects 4.0, SAP BW7.3, ECC6.0.

**Role :** SAP-BO Developer.

**Duration :** Dec 2012-Apr 2013

**Project Description:**

Tata Power is India’s largest integrated power company with a significant international presence. From fuel and logistics to generation and transmission to distribution and trading. Exploring various renewable sources of energy in India and globally, we now have a significant presence in wind, solar, hydro and geothermal energy space.

**Roles & Responsibilities:**

* Understanding source systems and customer requirements.
* Created universes on BEX Queries.
* Developed simple and complex reports in WEBI with using different data provider.
* Organized data in reports by using filters, sorting, ranking and highlighted data with Alerts.
* Creating the dashboards using Xcelsius Dashboard.
* Exported the universes to the Repository.
* Created reports for various Portfolios using the Universes as the main data Providers.
* Created Classes, Objects, Prompts and Predefined conditions and user defined objects and custom Hierarchies for drill down purposes.
* Created user Prompts, Conditions and Filters for various reports to specify the reporting parameters.
* Created the Users and Groups and assign the security to the users.
* Transported the Reports and Dashboards by using Promotion Management.
* Tested Universe and Reports.

**Client :** Old Mutual and Mutual & Federal, South Africa

**Environment :** SAP Business Objects,TIA, Oracle10G

**Role :** Software Engineer

**Duration :** Nov 2007 to Oct 2008

**Project Description**

Short Term Insurance Program is the deployment of a direct STI insurance capability for the South African market. More specifically, the STI Program delivers:

* Homeowners, Home Contents and Motor Vehicle STI Products being launched that cater specifically to the target customers.
* A competitive underwriting and rating methodology being implemented.
* A supply chain for claims fulfillment being established that provides customer convenience and tight control over claims spend.

The solution for above deliverable was The Insurance Application (TIA) it provides end to end solution for all the processes and other third party integration. Also, AWT (Advanced Web for TIA) a thin layer above TIA was developed to manage their accounts.

**Responsibilities:**

* Understand Requirements to get the complete view of the Application.
* Interact with Business Analysts and Process Consultants for Product Requirement Analysis for Requirement gathering.
* Created SAP BO universes on Oracle DB.
* Created Data Foundation Layer based on the Star Schema Concept.
* Synchronized the Data foundation and Business Layer.
* Resolving Loop Using Context.
* Developed simple and complex reports in WEBI by using different data provider.
* Organized data in reports by using filters, sorting, ranking and highlighted data with Alerts.
* Performed Functional and Usability Testing, Regression Testing, Integration Testing.
* Test Execution and Defect Reporting.
* Involved in Build Verification, Functionality and Regression Testing.
* Involved in Defect Review meetings.
* Analysis of Test Results.
* Preparation of Daily and Weekly Status Report.