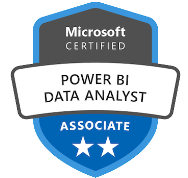
Chandrasekhara MEDARAMETLA [reddymcr.sekhar@gmail.com](about:blank)

201-920-3618

**Summary of Qualifications:**

* Having 10 years specific to Power BI Expertise and 13 + years overall IT industry experience in Data warehousing of IT Industry Experience & Business Intelligence Solutions extensively worked on Domain areas like Banking & Financial, Pharma, Food & Retail Warehouse and Government.
* Expertise on Data warehousing products, Power BI Desktop & Server , Azure Data Factory, Analysis Service Tabular Model (SSAS),SSIS,Tableau Desktop & Tableau Server, Cognos Analytics 11 and Alteryx SQL Server, Oracle Database, DB2, AWS Redshift, Data stage 7.5
* Designed & developed for Power BI, Tableau, and Cognos BI solutions and provided hands on support to BI delivery teams. And was responsible for the overall technical implementation of various BI projects.
* Having hands on experience in Microsoft Azure Cloud applications includes Power BI Services, Azure Data Factory, Azure SQL Server, Azure Analysis Services, and Devops.
* Created, Maintained & scheduled various reports in Power BI and published Power BI reports from Power BI desktop to Power BI service.
* Published reports to Power BI services and schedule subscription and various sharing options (workspace, content pack, and Apps).
* Expertise in installation & Configuration, User security, deployment, Backup up the server and Performance tuning Power BI Server.
* Good exposure on Software Development life cycle including requirement gathering, analysis, design, development, testing, implementation and User acceptance.
* Expertise in data visualization, reporting and dashboard creation using Power BI/ Tableau
* Worked extensively with Power BI Dashboard and Reports and Created different visualization in Power BI according to the requirements.
* Performed data cleaning, data validation, and data analysis using Data Analysis Expressions (DAX), Power Query and Power Pivot.
* Worked on Power Automate to automation dashboard & Power Apps
* Implemented Power BI /Tableau JavaScript API to integrate dashboard to internal sites.
* Working Azure Data Factory & Alteryx designer workflows and publishing into gallery.
* Migrated Cognos reports , BOBJ & Other legacy BI reports to Power BI
* Expertise in the development and design of Data warehousing applications /OLAP and Data modeling on both ETL & OLAP.
* Strong Experience in star, snowflake schema designs, DWSDLC
* Expertise in the Data Extraction, Transforming and Loading (ETL) process using Data Stage, Alteryx ,Azure Data Factory
* Good exposure on Agile and waterfall methodologies
* Experience in SQL & PL/SQL scripts and Stored Procedures
* Good Technical Knowledge, Analytical and Problem-Solving skills, Communication skills, exhibiting leadership qualities in a Team and trained the users.

**Technical competencies:**

BI Tools : Power BI, Power BI Services, SSAS, Tableau Desktop, Tableau Server, IBM Cognos Analytics 11.x, SAP Business Objects

ETL Tools : Alteryx, SSIS, Azure Data Factory, Data stage

Databases : SQL-Server, Oracle12C, DB2, AWS redshift.

Version Control Systems : Devopps, Visual Source Safe, Moto.

Operating Systems : Windows, UNIX, AIX, RHEL

Production Support Tool : HP Open view Service Desk/HP Quality center.

Cloud Platform : AZURE, AWS EC2

**Certification & Education:**

* **Master of Business Administration (MBA**) from Madras University in 2004.
* Power BI Data Analyst associate
* Microsoft Azure Fundamentals.
* Tableau Server Architect & Tableau Designer
* IBM Certified Developer - Cognos 8/10 BI Metadata Models & Reports

**Professional Experience:**

***Client:*** *MFS Investment Management, Boston* *Aug 2021 – Till Date*

***Role: Senior Power BI Consultant***

*MFS Investment Management (MFS) is an American-based global investment manager, formerly known as Massachusetts Financial Services. MFS is one of the oldest asset management companies in the world and has been credited with pioneering the mutual fund.*

**Roles & Responsibilities:**

* Design and develop analytic and reporting solutions using Power BI Desktop & server for Dashboard, authoring reporting for TDA, Investment, Fixed & Equity and Research.
* Designed/developed Power BI Report and Dashboards, Data Models as per the given requirement and built data model in Power BI having star schema and used Power Query to extract data from external sources and cleaned, transformed, modified the data using DAX to ingest it into Power BI for reporting.
* Developed Data Flows, Date set & Data Model with multifact tables and dimensions for business user from multiple sources snowflake, JIRA, Oracle, excel etc.. And created power bi report design (PBRS).
* Working on Tabular Model-Azure Analysis Services (SSAS) to build large data sets from snowflake and build various kinds paginated reports i.e parameters, drill through & subscription etc.
* Developed & implemented user SSIS & Azure Data Factory ETL pipelines from Azure Cloud sources , Power Automate , Power BI Themes & template and Power Apps for various business application
* Working Power BI administrator to configure usage tenant settings, premium capacity settings, metrics, audit logs.
* Managing Workspaces activates Maintain the scheduling, distribution, and extract refresh for reports, views, publishing workbooks to across the environments and access privileges.
* Installed and configure power BI gateways clusters to provide HA for secure data transfer on premises to power bi services to reports to refresh automatically.
* Experience with Power BI & Power Platform for Compliance, Auditing, Data Privacy, Data Classification, Security and Controlling Access to Power BI. Premium capacity monitoring, configure/manage workloads, and optimizing premium capacities.
* Worked & Migrated Cognos BI reports to Power BI an testing the report’s by writing SQL
* Worked & Integration dashboard on using Power BI Embedded, Power shell, REST API for automation and used Python data loading and visualizations .
* Responsible for the support and maintenance of the Power BI enhancements and Product related issues for the Business Intelligence Group to meet the reporting and analysis needs of the business and dynamic 365.
* Working dashboard performance and tuning SQL to improve dashboard to improve the performances with help DAX studio and Tabular Editor.
* Design and Develop tableau dashboard & Tableau Prep flow and published to Tableau server setup auto refresh features and extracts & admin activates

**Environment:** Power BI 2023x, 2.111.x, Power BI Services, Azure Data Factory, Cognos, Alteryx, Oracle, SQL Server 2016, AWS Redshift, Snowflake, Windows

***Client: Pfizer, NJ*** *Nov**2019 – Aug 2021*

***Role: Senior Power BI Consultant***

Pfizer Inc. is an American multinational pharmaceutical corporation headquartered in New York City. It is one of the world's largest pharmaceutical companies. Pfizer Digital insight business analytics system supporting US trade, Injectable and Greenstone BI application.

**Roles & Responsibilities**

* Design and develop analytic and reporting solutions using Power BI Desktop & Power BI Report Builder for Dashboard, authoring reporting for EDI US Trade, Flex Pricing, and Specialty care
* Developed Power BI Report and Dashboards, Data Models as per the given requirement and built data model in Power BI having star schema and used Power Query to extract data from external sources and cleaned, transformed, modified the data using DAX to ingest it into Power BI for Dashboards.
* Worked on Power BI functionalities to create rich visualizations using filters, slicers, charts, drill down and drill through capabilities, bookmarks
* Creating different visualizations using Bars, Lines and Pies, Maps, Scatter plots, Gantts, Bubbles, Histograms, Bullets, Heat maps and Highlight tables.
* Developed Power BI Data Model with multifact tables and dimensions for business user or teams to create adhoc power bi report design by connecting snowflake/AWS redshift.
* Worked & Integration dashboard on using R and Python.
* Developed & developed paginated reports by using sub reports and prompts and user level security.
* Working Power BI administrator to configure usage metrics, audit logs, tenant settings, premium capacity settings. Managing Workspaces activates Maintain the scheduling, distribution, and extract refresh for reports, views, publishing workbooks to across the environments and access privileges.
* Installed and configure power BI gateways to provide secure data transfer on premises to power bi services to reports to refresh automatically. Involved maintenance/up gradation Power BI activates including installation, validation of functionalities and dashboard.
* Working dashboard performance and tuning the dashboard to improve the performances.
* Migrate from Pro licensing to Premium licensing including converting workspaces, premium capacity monitoring, configure/manage workloads, and optimizing premium capacities

**Environment:** Power BI 2.90, Azure Data Factory ,Tableau, BOXI ,DB2, AWS Redshift, Snowflake, Sales force Alteryx 2019.x, Windows.

***Client: New York City Department of Finance, NYC*** *Feb**2017 – Oct 2019*

***Role: Senior Power BI Admin / Developer***

NYC DOF administer the tax and revenue laws of the City fairly, efficiently, and transparently to install public confidence and encourage compliance while providing exceptional customer service.

**Roles & Responsibilities:**

* Worked closely with end users, data modelers, architects, data analysts, and functional teams to design business intelligence and operational reporting solutions.
* Implemented on data level security Metrics projects, Adjudication applications.
* Managing the Power BI environment, Enhancements and support of Power BI applications.
* Installed, up gradations & Configuring, Performance tuning and troubleshooting Power BI Server and Manage the application’s users, groups,
* Administering and managing the on-premise gateway server including patching and supporting connectors.
* Worked in Power BI admin portal set up tenant settings, set organization visuals etc..
* Published reports to Azure-based Power BI services (Pro) and schedule subscription and various sharing options (workspace, content pack, and Apps).
* Design and develop analytic and reporting solutions using Power BI Desktop & server including Dashboard, authoring reporting /analysis objects. Maintain the scheduling, distribution, and refresh for reports, views.
* Assist in the development and maintenance of data warehouse initiatives and view & dashboards needs for the
* Designed/developed SSRS & Power BI Reports and Dashboards, Data Models as per the given requirement.
* Built data model in Power BI having star schema and used Power Query to extract data from external sources and cleaned, transformed, modified the data using DAX to ingest it into Power BI for reporting.
* Used various sources to pull data into Power BI such as SQL Server, SAP BW, Oracle, SQL Azure etc.
* Set-up & Monitor Enterprise Gateway and Integration Services, SSAS Connector.
* Worked on Map’s for New York City, NYC (incl all borough) and customized map box maps using JSON files and shape files.
* Used JavaScript API to integrate the dashboard to internal application sites and Integrated R Programing.
* Automate monitoring & server jobs processes by writing scripts.

**Environment:** Power BI 2.81, Tableau 2019.1/2018.x & 10.2 & Oracle 12c, DB2, AWS Redshift, Alteryx, Windows, RHEL, IBM Tivoli

***Client: Ferguson's Enterprise – Newport News VA*** *Dec**2013 – Feb 2017*

***Role: BI Consultant***

Ferguson Enterprises Inc. is the largest plumbing wholesaler in North America and a major distributor of HVAC/R equipment, waterworks and fire protection products. Assist in analysing, planning and designing the architecture for Ferguson's Enterprise Data Warehouse. Plan and implement an Enterprise rollout of Cognos BI reporting and analytical solutions in order to meet specific business practices and customer needs. Specific expertise in BI development, architecture, server platforms as an application administrator, data integration and ETL

**Roles & Responsibilities:**

* Extensively working on requirement gathering planning and designing the architecture for Ferguson's Enterprise Data Warehouse.
* Leading the team and Involved Day to day interactions with teams, business stake holders and Single point of contact to the client on all Tableau Production related issues
* Hands-on experience in building Reports and Dashboards using Tableau and Created only Text tables for this project.
* Designed implemented BI and data analytics solutions with MS technologies (SSIS, SSRS, and Power BI).
* Created complex reports utilizing the features like hierarchy, Drill functionality, graphs, line Charts and Bar Charts.
* Handling Data Blending etc. & Created complex reports utilizing the features like hierarchy, Drill functionality,
* Created Parameters to achieve desired functionality.
* Used filters, quick filters, sets, parameters and calculated fields on Tableau views.
* Connected Tableau server to publish dashboard to a central location for portal integration and Tableau server with share-point portal and setup auto refresh feature.
* Created visualization for logistics calculation and department spend analysis.
* Extensively involved in doing user acceptance testing (UAT).
* Converted from Cognos to tableau dashboard
* Worked extensively with Advance analysis Actions, Calculations, Background images, Maps, Trend Lines, Statistics and table calculations.
* Installation, Configuration, Monitoring and Managing and Tuning of Cognos BI Platform/Tableau server, Publishing packages & reports to Production environment and creating data sources, audit system /reports & defining the file systems and handling production issues.
* Created various kinds of reports using Query, Reports studio reports & dash boards, workspace, Active reports and workspace advanced

**Environment:** Tableau 8.1 & 9.x, IBM Cognos10.2.2, oracle 11g, Teradata, DB2, Windows XP, Unix, Data manger

***Client: UBS WMAIT, NJ*** *Dec 2010 - Dec 2013*

***Role: Cognos Technical Lead***

**Roles & Responsibilities:**

* Worked on the functional specification document (FSD) and Technical design documents (TDD)
* Worked on Meta data modeling with Framework Manager and experienced in layered approach such as Physical Layer, Business Layer and Presentation Layer and secured the models for data level object level and package access security.
* Worked Scorecards and Dashboards/workspace & Cognos Go office

**Environment:** IBM Cognos 10.1.1 & 10.2, Framework Manager, Cognos Go office, Transformer, Windows XP, SQL DB2, SQL Developer, Teradata, Sybase, Oracle 11G & SVN

***Client:* State farm Insurance, IL***Nov 2009 – Dec 2010*

***Role: Cognos Developer /Admin***

**Roles & Responsibilities:**

* Installation and configuration of Cognos 8 BI and configuration and migrated the Cubes from Cognos 7.4 to Cognos 8.4 using Transformer and Bunnies Objects Universe to Cognos Model Conversion.
* Providing production support to users, Handling the Various SSAS Cubes &SSRS Reports tickets and providing solution and Trained the users

**Environment:** Cognos 8.4, Cognos TM1, Bunnies Objects, SQL Server, SSRS and Informatica 8.2