**DHANA LAKSHMI**

**Power BI/Tableau Developer |**+1512-221-2398

***PROFESSIONAL SUMMARY***

* **8 years** of experience in Data Modeling in Power BI and Tableau.
* Experience designing, developing, and maintaining **Power BI reports** and **dashboards** that provide actionable insights to business users.
* Experience on publishing Power BI reports of dashboards in **Power BI server** and Scheduling the dataset to refresh for upcoming data in power BI server.
* Experience in communicating with **stakeholders, Subject Matter Experts (SMEs),** and end - users to better understand, analyze, communicate, and validate requirements.
* Expert in calculating measures and dimension members using **Multi - dimensional expression (MDX),** mathematical formulas, and user-defined functions.
* Experience in developing custom reports, and different types of **Tabular Reports, Matrix Reports, Ad-hoc Reports, Drilldown, Parameterized, Cascading, Conditional, Table, Matrix, Chart, and Sub Reports using SQL Server Reporting Services (SSRS).**
* Experienced to generate underlying data for the reports and to export cleaned data from an Excel Spreadsheet, Flat file, and **CSV files** to the data warehouse.
* Experience in configuration and maintain Report Manager and **Report Server** for **SSRS**, **Deployed** and **Scheduled** the Reports in **Report Manager**
* Effective team player and excellent communication skills with insight to determine priorities, schedule work and meet critical deadlines.

***TECHNICAL SKILLS***

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| ***Power BI Tools*** | Power BI Desktop, Power BI Gateway, Power Query, DAX, Power BI App |
| ***RDBMS*** | MS SQL Server 2008/2008R 2/ 2012/2014/2016 /2017/2019, Oracle, MS Access. |
| ***Software Packages*** | MS - Excel, PowerPoint, Word, TOAD  |
| ***Methodologies*** | Agile, Waterfall, RAD |
| ***Operating System*** | Windows Linux. |

***PROFESSIONAL EXPERIENCE***

**Altria Client Services**

***Power BI Developer 10/2021 – Present***

* Gathering and Analyzing requirements of clients, understand and convert them into database solutions with solid exposure to architecture, analysis, design, testing, development, deployment, documentation & implementation.
* Integrated **Power BI reports** into other applications using embedded analytics like **Power BI service (SaaS),** or by API automation
* Connect to various data sources, including **SQL databases, Excel files**, and **web services**, and integrate data into **Power BI reports**
* Create visualizations and charts that effectively communicate complex data to business users
* Troubleshoot and resolve any issues that arise with the Power BI reports and dashboards
* Wrote calculated columns, Measures query’s in **power bi desktop** to show good data analysis techniques.
* Writing complex **DAX functions** in Power BI and **Power Pivot.**
* Optimize the performance of Power BI reports and dashboards and create best practices for **data modeling** and **visualization**
* Created hierarchies in Power BI reports using visualizations like **Bar chart, Line chart, etc.**
* Configure and maintain using Report Manager and Report Server for SSRS, Deployed and Scheduled the Reports in Report Manager
* Interact with Office 365 Admin team to have **Power BI app** workspace groups created with legit members assigned.
* Converted reports into interactive dashboards in Power BI that were presented to Business Users, Program Managers, and End Users.
* Created reports using **SSRS** such as Drill Down Reports, Parameterized Reports, Linked Reports and Sub Reports apart from generating **Ad-hoc Reports .**
* Identified Data quality issues using the latest data prep features, fuzzy matching capabilities and data profiling.

***Tools:***  Power BI, Power BI Gateway, Power Query, SSRS, MS Excel, Windows.

***Russell Reynolds Associates***

***Power BI Developer 2017 – 2020***

* Gathered data from various **external sources (Oracle**) into a **data warehousing system (Enterprise Cube)** with the help of **ETL process.**
* Generated **MDX scripts** for **KPIs** and calculated members based on business requirements in SSAS.
* Implemented **DAX (Data Analysis Expressions)** functions for **SSAS tabular models** and Excel pivot tables.
* Managed relationship between tables in Power BI using star schema.
* Created data visualizations using various visual objects **(Line chart, Bar chart, Tree map, Single card, KPI, Map, Pie chart, custom visuals).**
* Designed **SSRS reports** with sub reports, dynamic sorting, defining data source and subtotals for the report.
* Using a query editor in **Power BI** performed certain operations like fetching data from different file.
* Created reports utilizing **SSRS, Excel services, Power BI.**
* Utilized **Power Query** in **Power BI** to **Pivot** and Un-pivot the data model for data cleansing and data massaging
* Developing reports and dashboards from multiple data sources such as on-premises and cloud using Power BI desktop.
* Create reports and dashboards using **Excel** and other data visualization tools.
* Analyze data from various sources, including SQL databases and Excel files, to identify trends and patterns.
* Troubleshoot and support reports in **Power BI workspaces** whenever there are issues in production.
* Collaborate with IT and other departments to ensure data accuracy and integrity.

***Tools:***  Power BI, Power Bi Desktop, Power Query, Power BI Data Modeling, SSRS, Microsoft SQL Server 2017, MS Excel, MDX, Agile, Windows.

# Infotech | *Hyderabad, India*

# *Jr. Data Analyst 2008 – 2013*

* Data and Statistical Analysis using oracle database as backend.
* Data Visualization in Excel Pivot reports, Powerpoint Presentation.
* Analyzing and understanding the existing reporting environment.
* Conducted data cleaning and preprocessing tasks to ensure data quality.
* Entered and verified data from various sources into the company database with 99% accuracy.
* Conducted regular data audits to ensure data integrity and compliance with company standards.