**Manoj Kumar**

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**Experience Summary:**

* Having **3.3 years** of experience in the IT Industry with strong knowledge and experience in development using **Power BI Desktop, Power Query, Power Pivot, DAX**, **Data modeling**, **Visualisations, Power BI Services** as well as **SQL** and **SQL Server**.
* Imported data from multiple data sources like SQL Server, and Excel into **Power BI Desktop** andtransformed the data in Power Query Editor to generate **Reports and Dashboards**.
* Created a relationship between data by using **Power Pivot.**
* Experience in gathering requirements from BRD and translating end-user requirements into effective dashboards.
* Good knowledge of Append, Merge, Duplicate, and Reference tables.
* Experience in creating **Data Visualizations** like KPI, Line charts, Bar charts, Card, Multi cards, Table, Area charts, Pie charts, Donut charts, etc.
* Hands-on experience in creating timeline slicer, Hierarchy slicer, Drill down and Drill up, and Text filter on Power BI.
* Experience to create measures and calculated columns by using **DAX** functions.
* Worked on **DAX expressions** like **Time intelligence** functions (**YTD, MTD, QTD** …,).
* Good experience in implementing **Row Level Security** (RLS).
* Well knowledge of gathering and translating End User requirements into Reports & Dashboards. Including Analysis, Design, and Development of Reports and Dashboards.
* Well-knowledge of Power BI licenses **Power BI Pro, Power BI Premium** and **Gateway** types.
* Good knowledge of publishing Reports to Power BI Services and setting up the necessary connection details and Scheduling.
* Good in creating **Workspaces**, Users, and Groups assigning permissions to End-Users, and **Scheduling the reports** in Power BI Services.
* Good knowledge of creating Jobs for the **Execution of packages**.
* Designing and Deploying data Reports and Dashboards for large Data in Power BI.
* Knowledge in creating Workspaces, Groups, and Content packs in the Power BI Services.
* Experience in the implementation of common table expressions, and rank functions.
* Good team player with Strong interpersonal skills and good grasping ability.
* Energetic, flexible, self-motivated, and always eager to learn new things.

**Professional Experience:**

* Working as a Power BI developer in CTS from Aug 2018 to till date.

**Education Qualification:**

* B. Tech (Mechanical Engineering) from Jawaharlal Nehru Technological University Anantapur.

**Technical Expertise:**

* Reporting Tool : Microsoft Power BI
* Databases : SQL Server
* Operating System : Windows Family

# Projects Handled:

**Project#1**

**Project : Thorium (Pharma)**

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

**Role : Power BI Developer**

**Period : Sep 2020 to till date**

**Description:**

Data archiving from Metalogics server to client-server by using automation Python Scripts. finally placing data into the Store portal by using API automation Scripts. Performing system integration testing and UAT after data into the client admin portal.

**Roles & Responsibilities:**

* Involved with business users for gathering the requirements with clients.
* Experience with creating reports and dashboards using Power BI.
* Connected MSSQL to create Power BI reports- Matrix, Bar Charts, Line Charts, Pie Charts, Donut charts, and stacked Bar charts, etc.
* Created Dashboards to apply the filters Drill through & Drill Down functions and created a tooltip on sheet level as per requirement.
* As per the data we are using Aggregate Functions and Filter Functions and Time & Date Functions and Logical Functions using Data Analysis Expressions (DAX).
* Creating Calculated Columns and Measures with DAX.
* Creating Report level apply Individual, Report, Page level filters in power bi.
* Created Bookmark Pane applies to the actions on view details and Text/ Matrix Tables.
* Implement Row Level Security (RLS) as per requirement.
* Experience in Publish Power BI reports to Power BI Server.
* Published the reports by using create Manage Groups, Users, Workbooks, Data sources, and Data connections in Power BI Services.

**Project#2**

**Project : ABS(Automate Business Process)**

**Environment : SQL Server, Power BI and MS Excel**

**Role : SQL Server and Power BI Developer**

**Period : Oct 2018 to Jul 2020**

**Description:**

Data archiving from Metalogics server to client-server by using automation Python Scripts. finally placing data into the Store portal by using API automation Scripts. Performing system integration testing and UAT after data into the client admin portal.

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**Roles & Responsibilities:**

* Created different types of reports using Power BI desktop, like vertical and cross-tab reports and dashboards.
* Created filters, Slicers and apply conditional formatting based on the user requirement.
* Created measures and columns in Power BI Desktop.
* Created scheduling of the reports using Enterprise Gateway.
* Experience in Importing Power Bi reports connecting the data from SQL Server.
* Working with gateways and scheduling the refresh and Creating reports and dashboards.
* Experience in sharing the dashboards & providing the security of the Power Bi reports and Exporting /analyzing the data to Excel.
* Creating a drill down and drill through reports.
* Working on DAX functions like Date & Time Functions, Filter Logical, and Text functions.
* As per the requirements, rendering the Reports in the form. PDF, CSV, and Excel formats.
* Working on MS SQL Server and written queries to pull the data.
* Ensure timely delivery & quality of delivery by adhering to Quality Process.