NELSON SENGOLE RAJ

POWER BI DEVELOPER - 5.5 YEARS

CONTACT

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- Chennai

SKILLS

- **Power BI Desktop**
- **Power Query Editor**
- **Power BI Service**
- **DAX**
- **Data Modeling**
- **Data Visualization**
- **SQL Server**
- **Oracle**
- **Advanced Excel**

WORK EXPERIENCE

- **worked as Consultant - Power BI Developer at Atos Syntel From - Oct 2021– Jan 2024**

- **worked as Senior Power BI Developer at Techcmantix From - Jun 2017 – Sep 2021**

EDUCATION

- **B.A - Economics 2009 - 2012 Loyola college, Chennai.**

PROFILE

A highly driven individual looking for a challenging position in an organization specializing in technology which will be the impetus to my professional and personal prosperity and will play to my strengths and contribute more to the organization's success.

PROFESSIONAL SUMMARY

- Having **6.6 years** of total experience in IT industry with relevant experience of **5.5 years in Power BI.**
- Hands on experience on **Power BI Desktop and BI Service** Development and worked on **Creating Reports & Dashboards.**
- Worked on existing dashboards and done enhancements as per the **Clients Requirement.** Importing and Verifying data from multiple data sources like **Excel, Text/CSV, SQL server database and snowflake, etc. into Power BI Desktop.**
- Experience in **Power query editor** to transform the raw data using various concepts like **Append queries, Merge queries, conditional column and split column.**
- Experienced in **DAX** functions. Experienced in creation of different Visualizations like **Line, Bar, Table, Pie, Matrix table, Area, Tree map, Waterfall, Funnel, Clustered & Stacked and many other Visualizations.**
- Working with customized charts and designed Interactive Visualizations like **Slicers** which is used as filters for data.
- Experienced in creation of Hierarchies to **Drill down data**.
- Creating Conditional Formatting & Advanced Formatting of Tooltip filter tooltip labels.
- Published and Shared Reports & Dashboards to **Power BI Service.** Knowledge in Power BI service to create workspace, collaborate and share reports across organization. **Installing & Configuring a Gateway Connectivity.**
- Experienced in **deployment pipeline and Scheduling Refresh.**
- Good Knowledge in **row level security**, alert and subscription.

PROJECT - 3

Domain : Logistics

Client : FedEX

Environment : Power BI & SQL Server/ Snowflake

RESPONSIBILITIES :

DESCRIPTION :

FedEx Corporation, formerly Federal Express Corporation and later FDX Corporation, is an American multinational conglomerate holding company focused on transportation, e-commerce and business services based in Memphis, Tennessee.

- Design, develop and maintain efficient and accurate **ETL pipelines.**
- Interacting with **design & analysis** team to understand business requirement and complexity of Reports.
- Analysis and development of complex **Reports, Dashboards** and **DAX Queries.**
- Create **charts and data documentation** with explanations of **algorithms, parameters, models and relationships.**
- Understanding of the data, use **filters and visualizations** Analyze current **ETL** procedures to define and create new systems.
- Effectively use **Power Query and DAX** for calculations.
- Extensive experience developing real world Power BI dashboards Working knowledge in **DAX and M language.**
- Define key performance indicators **KPIs** with specific objectives and track them regularly Analyze data and display it in reports to aid decision-making.
- Ensures **data security** and **refresh schedules** are implemented.

PROJECT - 2

Domain : Healthcare

Client : AthenaHealth Inc

Environment : Power BI & SQL Server

RESPONSIBILITIES :

DESCRIPTION :

Athenahealth Inc. is a developer of cloud-based practice management, point-of-care mobile applications and electronic health record (EHR) systems for small to medium-sized (SMB) physician practices and hospitals. Across a range of software products, athenahealth provides solutions for network-based medical records, revenue cycles, patient relationships, and coordination of care.

- Collaborate with stakeholders to define data needs and translate them into actionable **data models.**
- Create **dimensional and star schema models** optimized for **performance** and **scalability.**
- Extracting data from multiple sources like **flat files, Excel, and SQL server** and validating data and loading into Final Destination.
- Good Experience on Power Query, Power Pivot, Power View and DAX functions.
- Creating a **drill down and drill through** reports. Created charts like **Lines, Pie, Bar, Scatter, Area, Tree map, Map, Filled map, Gauge, Funnel, Single Card, Multi row card, Slicer etc.**
- Used Quick Measure functionality to create **Filters, Time Intelligence and Totals.**
- Developing Visualization **reports and Dashboards** in Power BI.
- Have good Experience to Implement **RLS** as part of security.
- Working on **DAX** functions like **Date & Time, Information, Filter & Value, Logical, and Text.** Working with **gateways** and **scheduling the refresh** and Creating **reports and dashboards.**

PROJECT - 1

Domain : ECommerce

Client : Binsina

Environment : Power BI & SQL Server

DESCRIPTION :

Established in 1965, BinSina is one of the leading pharmacies in the UAE. Having established itself as a trusted brand that promotes good health and wellness for all, BinSina has a growing network of over 120 stores across the region. With over 55 years of expertise, the brand focuses on giving easy, convenient, and a variety of offerings from Beauty and Cosmetics to health supplements, from personal care to skincare, and much more to its wide range of consumers.We have carried this philosophy throughout our history and built our brand by maintaining respectful relationships with our people, our communities, and our partner brands. We believe that we make a positive difference by being involved in the daily lives of people that visit us through our multiple channels.

RESPONSIBILITIES :

- Developed **Power BI reports** from multiple data source Data cleaning in Power BI Using **DAX** for data transformation in **Power BI Desktop.**
- Publishing reports to **Power BI server** and providing the access to required users.
- Publishing the data source into **Power BI Server** and **scheduling the data sources.**
- Implemented **Role Based Security** as part of **user level security** in Power BI
- Worked on **Power BI desktop** and **service development.**

PROJECT - 1

Domain : ECommerce

Client : Binsina

Environment : Power BI & SQL Server