

PANDI RAJAN.N

Power Bi Developer



Contact : +917904145710
pandirajannatarajan@gmail.com

PROFESSIONAL SUMMARY

I have over 4 years of experience as a Power BI Developer, specializing in data modeling, DAX functions, data integration, RLS security, and deploying reports with scheduled refreshes in Power BI Service.

KEY SKILLS

- Power BI Desktop and Power BI Service: Building interactive dashboards and reports.
- Data Modeling: Designing data structures and relationships for insightful reporting.
- **DAX** (Data Analysis Expressions): **Writing calculated columns, measures,** and advanced formulas.
- Power Query Editor: Data transformation and cleansing for report accuracy.
- SQL Server Integration: Importing and handling data from SQL databases.
- Row-Level Security (**RLS**): Implementing secure access to data.
- Data Visualization: Using **charts**, tables, and custom visuals to represent data clearly.
- **Scheduled Data Refresh** Managing automatic updates using Power BI Gateway.

PROFESSIONAL EXPERIENCE

PROJECT : 3

Sep 2020- Present

Client : Tech mahendra

Domain : Health care

Technologies : Power BI /Server, Oracle,

Project Description: Create dashboard for a healthcare organisation to visualise patient demographics, operational efficiency, and financial performance. consolidate data from EHRs and other sources to enhance decision-making and improve patient care and resource allocation

RESPONSIBILITIES

- Analyse and transform raw data into meaningful insights.
- Develop user friendly dashboards to visualise key metrics
- Manage and maintain connections to various data sources
- Continuously improve and update reports based on user feedback
- Document processes, data models, and reporting standards
- Collaborate with business teams to gather requirements and deliver solutions.

PROJECT : 2

Sep 2019 - April 2020

Client : Tech mahendra

Domain : Data visualisation and business intelligence

Technologies : Power BI /Server, Oracle, Excel

Project Description: Designed a Power BI dashboard to track sales, product trends, and regional performance.Streamlined decision-making with data-driven insights, reducing reporting time significantly and improving regional sales by a notable margin.

RESPONSIBILITIES

- Analyse and clean data for insights
- Build interactive dashboards to visualise key metrics.
- Monitor performance indicator for trends.
- Collaborate with teams to meet business needs
- Continuously improve reporting processes and models
- DAX (Data Analysis Expressions): Writing calculated columns, measures, and advanced formulas.

PROJECT : 1

Feb 2018-Feb 2019

Client : Hyundai

Domain : Supply chain

Technologies : Power BI /Server, Oracle,

Project Description: is mainly for better and faster to deliver innovative applications that improve decision making and process and unite business. Vision of the project is to provide tracking system that generates quality solutions to reduce distribution costs and improve customer service.

RESPONSIBILITIES

- 1.Data Integration: Import and combine supply chain data from SQL databases and Excel into Power BI for analysis.
- 2.Dashboard Creation: Build interactive Power BI dashboards to visualise key supply chain metrics like inventory levels, lead times, and supplier performance.
- 3.Data Transformation: Clean and prepare data using Power Query in Power BI to ensure accuracy in reporting.
- 4.SQL Queries: Write and run SQL queries to retrieve relevant supply chain data for analysis.
- 5.**KPI Tracking**: Monitor and track key supply chain performance indicators (KPIs) such as order accuracy and delivery timelines.
- 6.Automated Reporting: Schedule automatic data refreshes in Power BI for real-time reporting.

Language Known :

- Tamil
- English

Education :

I completed my B.E. in Mechanical Engineering in 2017 at Karaikudi Institute of Technology.

N.PANDIRAJAN