

LAVANYA D

POWER BI DEVELOPER

CONTACT

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EDUCATION

BACHELOR OF ENGINEERING (EEE)
2014 - 2018
MOOKAMBIGAI COLLEGE OF
ENGINEERING

WORK EXPERIENCE

BI DEVELOPER
HTC GLOBAL SERVICES
August 2018 to Present

KEY SKILLS

- Power Bi Desktop
- Power Bi Service
- Power Query Editor
- DAX
- SQL
- Data Modelling
- MS Excel

LANGUAGES

- Tamil
- English

PROFILE SUMMARY

- Extensively 6 years of experience in IT industry, In that 4.5 years of experience in BI tools like **Power BI Desktop, Power BI Service and SQL Server.**
- Hands of experience on **Power BI Desktop and BI Service** Development and worked on Creating Reports & Dashboards.
- Importing and Verifying data from **multiple data sources into Power BI Desktop.**
- Developed active Reports & Dashboards and Worked on existing dashboards and done enhancements as per the Clients Requirement.
- Designed **Data Modelling and Maintained relationships between data using different Joins.**
- Experienced in creation of Appending and Merging Queries.
- Experienced in creation of different **calculated tables, Calculated Columns and Calculated Measures** using DAX Iterative 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.
- Designed Interactive Visualizations like Slicers which is used as filters for data. Experienced in creation of **Hierarchies to Drilldown data and Drill through filters.**
- Creating Conditional Formatting & Advanced Formatting of Tooltip.
- Published and Shared Reports & Dashboards to Power BI Service by creating a content pack in app.powerbi.com/sharing the Pbx.file.
- Experience in Data Transformations like **Pivot and Unpivot, calculated Column, Conditional Split, Aggregate, Union all, Merge join, Lookup, Sort** to load data into Power query editor.
- Creating roles to implement Row Level Security (RLS) for the reports.
- Having good skills in On-Premises Gateway to refresh the dashboards/ reports.
- Installing & configuring a Gateway Connectivity and giving Access to On Premises data Gateway.

PROJECT 1

- Project Name - Health Care
- Environment - POWER BI, SQL Server.
- ROLE - BI Developer

PROJECT DESCRIPTION

Everything USP does to protect and improve the health of people around the world, USP creates public standards and related programs that help to ensure the quality safety and benefits of medicines. USP is an independent, scientific nonprofit organization focused on building trust in the supply of safe, quality medicines. For over 200 years, USP has worked to build trust where it matters most: in the world's medicines, dietary supplements and foods. Through our rigorous science and the public quality standards we set, USP helps protect patient safety and improve the health of people around the world.

ROLES AND RESPONSIBILITIES

- Responsible for gathering requirements for POWER BI reports from business users and executives.
- Created Filters and applying conditional formatting based on user requirement.
- Created Slicer and measures and columns in Power BI Desktop.
- Created different types of reports in Power BI Desktop.
- Present the analysis to internal and external teams and Explain data from a business perspective and relevance Key Performance Indicators (KPI).Delivering reports to Business team on timely manner.
- Effectively use Power Query and DAX for calculations. Creation of POWER BI Filter like visual Level filters and page level filters
- Working on DAX functions like Date & Time, Aggregation, Filter & Value, Logical, and Text.
- Generating reports using DAX time intelligence functions and other kind of DAX functions
- Creating different visualizations using Bars, Lines and Pies, Maps, Gantt, Bubbles, and Highlight tables and matrix

PROJECT 2

- Project Name - Insurance
- Environment - POWER BI, SQL Server.
- ROLE - BI Developer

PROJECT DESCRIPTION

Kemper is one of the top insurance companies in USA, which is providing Home, Business and Personal Insurance to the customers. Kemper Business users' Policies and Customer details were closely monitored such as premium charged, premium paid and Claimed amount etc. to improve the business by giving satisfactory services to customers.

ROLES AND RESPONSIBILITIES

- Loading the data from development system to staging environment.
- 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.
- Dashboards. Involved in installing and configuring gateway services for Power Bi Desktop.
- Created Filters and apply conditional formatting based on user requirement.
- Created Slicer and measures and columns in Power BI Desktop.

DECLARATION

I hereby declare that all the information given above are true to the best of my knowledge.

Place: Chennai

Name: Lavanya D