

Prasanth kumar Nayak
Power BI Developer

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PROFESSIONAL SUMMARY

- Having 3+years of professional experience in the IT industry, involved in various phases of development and implementation of Reports and Visualizations using Business intelligence tools.
- Experience in implementing Data Warehousing solutions for Business Domains like Airline, Retail and Healthcare.
- Experience in connecting with multiple data sources like SQL Server and Excel from Power BI to build complex Datasets.
- Extensively worked on performing the ETL Activities in Power Query.
- Good Experience in filtering or cleanup or shape the Unwanted Data in Power Query.
- Extensively used transformations like Merge Queries, Append Queries, Pivoting the Column, Un Pivoting Columns, Adding Custom Columns, Splitting the Columns, Merging the Columns etc.
- Extensive Experience in doing Data Modeling in Power Pivot Model.
- Extensively worked on Enhancing the Data Model by Creating New Columns, New Measure and New Tables using DAX Expressions.
- Worked on different modeling.
- Functions for Creating New Information.
- Extensively worked in Power View for Presenting the Data in Graphical Format using Different Visualizations in Power BI.
- Hands on Experience with Visual level, Page level, Report level and Drill Through filters for filtering the data in a Report.
- Good Experience in Creating Hierarchies and Drilldown Reports.
- Good Experience in sorting the Data in Visualizations, Grouping and Binning the Data in Power BI.
- Extensive Experience in Creating APP Workspaces and adding the Members to APP Workspace to Manage the Content in Power BI Service.
- Experience in publishing the Reports to Power BI Service and setting up the necessary connections.
- Extensive Experience in Creating the Dashboards using Multiple Reports.
- Worked on On-Premises Data Gateway to Refresh and Schedule Refresh the Data in the Datasets.
- Implemented ROW LEVEL SECURITY (RLS) as part of security in Power BI.
- Experience in sharing the Reports and Dashboards with End Users.

TECHNICAL SKILLS

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| Databases | MS SQL Server 2012/2014/2016. |
| Reporting Packages | SQL Server reporting, Services, Power Pivots and Power BI. |
| ETL Services | Power Query/Power BI |
| Languages | DAX, T-SQL, SQL |
| Operating Systems | Windows 7, Windows 10 |

QUALIFICATION

- Completed B.Tech from M.V.G.R College of Engineering in 2018.

EXPERIENCE PROFILE

- Working as Power BI Developer for BITLOGIC SOFTWARE PVT LTD, Bangalore from July 2018 to till date.

PROFESSIONAL EXPERIENCE

Project#1

Client : Qatar Airways
Role : Power BI Developer
Environment : SQL Server, Power BI
Duration : Jan-2020 to Till Date

Description:

Qatar Airways is a leading airways industry. Qatar Airways is the first global airline in the world to achieve the prestigious 5-Star COVID-19 Airline Safety Rating by international air transport rating organisation, Skytrax. I had worked for financial domain and created dashboards using data sources like excel worksheets and SQL databases.

Responsibilities:

- Gathering the requirements from business users and analyzing those requirements and providing estimates.
- Involved in design and development of the underlying data structures to enable automated performance reporting across all services line within Finance Shared Services.
- Involved in data structures and insightful performance reporting to analyses past performance and drive improvement actions.
- Preparing the Power BI data model as per the requirement by having appropriate relationships.
- Created source to target mapping documents from staging area to Data Warehouse and from Data warehouse.
- Extract data from different kind of source systems into Power BI and then cleansing the data by applying business rules and loading into Power BI.
- Develop Power BI reports & Effective dashboards after gathering and translating end user requirement.
- Review current process and Identify future state digital technology solutions for process mining development.
- Experience in creating dashboards and presentation and graphs.
- Experience in creating calculated measures and columns with DAX in MS POWER BI DESKTOP.
- Experience in custom visuals and group creations.
- Connect to different Data sources from Power BI.
- Expert Knowledge using advanced calculations using Power BI desktop.
- Expert in scheduling Power BI reports in online version.
- Experience in Configuring Gateways in the power BI services.

Project#2

Client : Johnson Controls Ltd
Role : Power BI Developer
Environment : SQL Server, Power BI
Duration : July-2018 to Jan-2020

Description:

Johnson Controls Ltd. is a leading building and home automation company dealing with various with various building automation solutions like HVAC, lighting, security and detection. I had worked for financial domain and created dashboards using data sources like excel worksheets and SQL databases. Types of reports covered Monthly expenditure, Monthly Budget, Monthly work in progress etc. A dashboard which covers suppliers, products, delivery, supply, demand of inventories.

Responsibilities:

- Understanding the business decisions and documents given in Share Point Server.
- Creating reports with various visualizations required and implementing business logics
- Used analytics protocols and time intelligence functions [Total YTD, Total MTD, Last one year, Two years back, year over year growth, YoY growth percentage etc.] in
- Implemented drill down and book-marking options and parameters wherever required.
- Constructing or ensuring appropriate Data Modal before report development.
- Created calculated columns and measures using DAX based on business need.
- Working on Data preparation by converting, changing data formats and eliminating duplicate.
- Created custom functions and used in multiple places of reports.
- Worked on On-Premises Gateway to refresh the data sources or creating a live connection with Tabular SSAS.
- Participated in dash board creation and content pack usages.