Rajashekar Bandi

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Profile:

A business Intelligence (BI) developer with 3+ years of experience collaborating with end users to construct reporting systems that display dad in a clear and useful way to derive meaningful insights for better decision making. A BI developer resolves an organization or Business Solutions using Reporting, Analysis, and data Visualization.

Summary:

- Good Knowledge on all the modules of power bi (Power Query Editor, Power Pivot, Power View, Power BI Service).
- Created and maintained different Power BI Reports based on different client requirements.
- Understanding business and providing solution support for the technical team for the business problem.
- Hands on exposure with multiple databases such as SQL Server, MySQL Etc.
- Experience on DAX and ability to use complex expressions to calculate, group, filter, optimize and format custom reports.
- Good Analytical, thought-provoking skills and with a zeal to learn and be an effective contributor.
- Ability to learn new technologies and apply those technologies to solve business problems.
- Experience in analyzing new requirements and providing impact analysis addressing technical design and identifying individual tasks.
- Experience in working with joins, window functions and subqueries in sql.
- Created KPIs, Partitions, calculated columns, Measures, and tables using DAX.
- Extensively used Power Automate to send Periodic email notifications connecting different sources of data with dynamic content.
- Worked on multiple Dax functions in Power bi which includes Time Intelligence Functions, date and time functions, information functions, text functions, filter functions, Aggregate functions Etc.
- Worked with multiple visuals. Pie chat, Slicers for filtering data, Table and Matrix view, Card and multicard visuals Etc.
- Used Power BI Gateways to keep the dashboards and reports up to date.
- Build SSIS packages to load data from different sources like SharePoint Lists, Cubes and Other Dbs.
- Created Page Level Filters, Report Level Filters, and Visual Level filters in Power BI according to the requirements.
- Experience in working with cross-functional teams to gather and document business requirements and reporting requirements to meet business needs and build and maintain data models, specifications, technical and functional documentation with business partners.
- Worked with multiple data sources which includes MySQL, SQL Server, spread sheets, Excel files (.csv, .xlsx), text files, Azure analytical services, Database Engines, Power BI Datasets Etc.
- Used different connectivity modes in Power BI (Import, Direct Query and Live).
- Exposure to implement RLS (Row Level Security) based on role, so the end-user can view the data.
- Managed different workspaces and Apps as per the requirements.
- Experience working with managing AAS workspace to store the models created in SSAS.
- Good knowledge of working with SSAS Tabular Models deploying them to SSMS or Azure Analytical Services.
- Experience in providing support to departments across organizations by providing data, reports and analysis as requested.
- Experience in having regular meetings with manager, Team Leader, and Project Manager to understand and agree requirements.
- Exposure to Azure cloud and working with Databricks, Data Factory, Analytical services, Data Studio.
- Knowledge of working with Data Bricks for ETL work and data Factory for pipeline setup.
- Good Exposure working with other reporting tools like Tableau and different modules of Tableau.

- Have strengthened commitment in work and towards organizational Ethics, value-based decision making, and managerial skills.
- Demonstration experience using statistical, analytical and visualization skills to generate insights for a client projects.

Technical Skills:

Operating System: Windows
Reporting Tools: Power BI, Tableau, Excel.
ETL Tools: SQL Server (SSMS), SSIS, Informatica, Data bricks, Power Query Editor.
Modelling: SSAS, Power Pivot and Data modelling in PBI.
Databases: SQL Server, Oracle, MySQL, Teradata, PostgreSQL, Azure Data Studio
Power BI: Power Query Editor, Power pivot/data view, Power View, PBI Service, Data modelling.
Data Visualization: Power BI, Tableau, MS Excel
Documentation: MS Word, Draw.io
Query Languages: SQL, T-SQL, PL-SQL (Beginner)
Programming languages: Python, M-language, DAX language.
Cloud: Microsoft Azure.
Azure Services: Data Bricks, Azure data studio, data factory, analytical service.
Ticketing Tools: JIRA, Azure develops tickets.

Strengths:

Optimistic, Active Listening capability, Quick learner, Analytical Skills, Stress tolerance, Leadership, Team player, Time Management

Education

Bachelor of Business Management
Msc. International Management (Applied) – (2021 – 2023)

Experience:

ADAA IT Solutions Private Limited (India)

Professional Summary:

Project 1: CX Dashboard
Client: Shamrock Foods Company
Description:

This Project is about the experience of the customers with the client and their response to different questions to understand the experience of customer. The feedback of the customers is given as a rating of 1-10. If we get the rating by the customer from 9-10 then the customer is the Promotor and 7-8 is the Passive customer and below 6 is the Detractor. The feedback is collected as data and to understand the business and the customer experience we have built a power bi report with multiple navigations and pages.

Roles & Responsibilities:
- Collect the data from SQL Server tables and import them to Data Bricks.
- Perform Transformations and ETL in Databricks and export the transformed data into different SQL Tables.
- These SQL Server tables are connected as a Data source to SSAS Tabular Model for modelling and Dax required.
- The Model which is built in SSAS is deployed into Analytical Service.
- These models which are stored in Analytical service are connected to Power BI using the Direct Query Mode.
- In Power BI we build the Reports and published to Workspace in Power BI Service and a APP was built for all the Reports which client can have visibility and we give access to only required users through

App Audience.
- Responsible for defining the scope of the project, gathering business requirements, doing analysis and documents.
- Importing the data from data sources and preparing the data as per user requirement.
- Building the relationships between the various data sets in power pivot.
- Created new columns, new measures and conditional columns using DAX functions.
- Created different filters like visual level filters and page level filters and report level filters as per reporting needs.
- Expertise in various visualizations like donut chart, Pie chart and Bar graph, Tree map and water fall charts and Card Visualizations.
- Designed diverse types of reports like drill down, drill through, And Sync Slicer.
- Developed custom report tool tips for different reports to showcase the multiple data points in one report.
- Created various Customized and interactive Reports and Dashboards in Power BI.
- Publishing reports to Power BI server and providing access to required users.
- Installing and configuring Data Gateway to pull data from on-premises databases.
- Having experience in Power Query to transform the data within Power BI.
- Created Bookmarks to move from one page to another page based on requirement like moving forward and backward navigation.
- Monitor implementations for technical and functional issues; research root cause and as necessary work with technical staff to identify problems and apply corrections.
- Customer site set up includes all site configurations, access controls and bulk user management.
- Collaborate with cross functional implementation teams to solve data integration issues on the platform.
- Knowledge of industry best practices in both business management and technology domains.

Project 2: Ribhus Application
Client: Healthcare
Description:

Ribhus Application is an EMR (Electronic Medical Records). Complete information is stored in the EMR which is unique for each hospital. Ribhus is built in such a way that the patient voice is recorded and converted to word document on which NLP is applied and the important information is sent to different tables in Database. Patient is also suggested with some medication when provider is not available based on algorithms and patient previous health conditions.

Role & Responsibilities:
- This application has multiple flows in it which includes Surgery Intervention Workflow, Emergency Department Workflow Etc.
- I was responsible for identifying what all analytical visuals would help the providers and nurses understand the flow of patients.
- We built visuals in different workflows which help that workflow.
- The first responsibility is to collect data from the sql server which is sent from the application and transform the data to structured format possible.
- Create different views for different visuals so that the reports work faster.
- The tables were having the indexing applied so the optimization of queries is followed.
- Reports were build based on the Views created and published in PBI Service and managed with different access based on the required User.
- Directly support customers in the use of data visualization tools to develop and deploy reports, charts, dashboards, alerts, etc.
- Assists in selection and deployment of data visualization tools across the company.
- Uses various tools such as Microsoft Excel, Power BI reporting tool.
- Actively participate in discussions regarding proposed changes to VOX platform data loading processing, recommending, and implementing selected changes.
- Monitor implementations for technical and functional issues; research root cause and as necessary work with technical staff to identify problems and apply corrections.
- Customer site set up includes all site configurations, access controls and bulk user management.
- Collaborate with cross functional implementation teams to solve data integration issues on the

platform.
- Developing strong business domain understanding of the business environment and reporting platform, enabling.