## Bhargav. C. R

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### **PROFESSIONAL SUMMARY:**

- Having overall 6.5 years of work experience in IT Industry working on Power BI. Skilled in creating dashboards, reports, and data models to support business needs for decision-making.
- Having good experience on Power Bi Desktop and service development and worked on the Power BI Reports and Dashboards with Database.
- Expertise in importing data from multiple data sources into Power BI, created relationships between various Tables in Power Pivot.
- Experience in Data preparation such as shaping data in Edit Query like add columns, split column, pivot column, Un pivot column, changing data type and managing columns.
- Combined the tables and columns by append queries and merge queries in Power BI.
- Experience on understanding DAX Functions in Power BI and created calculated columns measures and New Tables using DAX.
- Expertise in Creating Data Visualizations like Matrix table, Area Charts, tree map, Line, stacked bar chart, stacked column chart, Donut chart, Waterfall chart, Gauge chart and Funnel chart.
- Hands on Experience in creating different filters like Visual level, page level, report level and drill through filters.
- Hands on Experience in Create Buttons, Bookmarks, Actions, Action types, Conditional Formatting, Page Navigation, Bookmark Navigation, and Web URL.
- Debugged and optimized complex Power BI reports by analyzing DAX formulas, refining data model relationships, and improving report performance by 40%.
- Experience working on SaaS-based BI solutions, especially with Power BI integrations for cloud-hosted applications like Open Blue.
- Hands on Experience in to Create and Working on Incremental Refresh.
- Hands-on experience with Power BI Service connected to cloud-hosted databases and on-premises data sources using Azure On-Premises Data Gateway.
- Hands on Experience in Data Validation on Existing Projects and Support also.
- Experience with cloud-based SaaS BI platforms (Open Blue) for scalable and secure enterprise reporting solutions.
- Experience in publishing reports to Power BI services and setting up the necessary connection details and proving access for required users.
- Worked on On-Premises Gateway to refresh the data sources/creating a live connection scheduling the reports.
- Implemented Role based security as part of security in Power BI.
- Worked on Microsoft SQL server & Snowflake databases.
- Integrated APIs, SQL Server, and Snowflake as data sources for real-time reporting and analytics.
- Performed in-depth debugging of Power BI reports, including correcting DAX logic errors, fixing broken visuals, and resolving refresh failures across multiple data sources.
- Knowledge on Data Warehousing Concepts like Start Schema, Snowflake schema, fact and dimensional tables and software development life cycle.
- Having the knowledge on Live Connection Mode.
- Comfortable working in Agile environments, participating in sprints, grooming sessions, and production deployments.

### **Technical Skills:**

Primary Tools : Power BI Desktop, Power BI Service, Power Query, DAX, SQL, Tableau, Power App
Databases : SQL Server, Excel, Snowflake, HBase, API's, ETL, Azure, Excel, SharePoint folders, JSON

• ETL Tools : Power BI, ETL, Excel, Database, Advance Excel, API's

Visualization Tools: Power BI Service, Power BI, Excel, Tableau, Power App

Dashboarding : Bar, Line, Pie, Card, Drill-through, Bookmarks, Tooltips, KPI

• Technical Expertise: RDBMS, JIRA, Performance Tuning, Data Transformation, Version Control & Collaboration.

• Platforms/Architecture: SaaS Applications (Open Blue), Cloud-based BI Solutions.

### **PROFESSIONAL EXPERIENCE:**

Delmon Solutions Pvt Ltd : APR-2022 to March-2025. Innovative Retail concepts Pvt ltd : JAN-2019 to March-2022.

### **Key Competencies:**

- **Problem-Solving**: Strong analytical skills to resolve data-related issues and enhance processing efficiency.
- Team Collaboration: Proven ability to work with cross-functional teams to meet project deadlines.
- Performance Optimization: Enhancing report speed through query tuning and data reduction techniques.
- Data Visualization: Presenting data through effective charts, KPIs, slicers, and tooltips.
- **SaaS Integration**: Experience developing and deploying BI reports in SaaS environments for real-time data-driven decision-making.

### **Soft Skills:**

- Strong analytical and problem-solving skills
- Building reports that align with stakeholder goals and KPIs
- Excellent communication and presentation abilities
- Strong ownership and accountability in production support and delivery
- Team player with a proactive approach to work
- Adaptable and keen on learning new technologies
- · Experience in handling high-severity productions issues
- Strong analytical mindset with a passion for data-driven decision-making.

## **Education:**

B.Sc. in Computer Science – VBVP University (2012 - 2015)

#### **Professional details:**

# Project 2: Open Blue Enterprise Manager (OBEM) – Power BI Developer DESCRIPTION:

Open Blue reads the live activity of the buildings and makes sure it adapts to this information, continually fine-tuning until it performs perfectly. Worked on analysing Bring cost savings opportunities by optimizing equipment performance and Maintain occupant comfort and identify operational anomalies and Energy and Asset time series data and worked closely with CSMs to generate custom reports for clients.

## **ROLES & RESPONSIBILITIES:**

- Participating in the scrum calls to get the requirements and provide the updates for assigned tasks.
- Handling tickets of higher severity (1 and 2) and providing solution as soon as possible to make the production environment stable.

- Determine priority issue and bring it to faster resolution. Extract to data From API to Power BI.
- Migration of data flows to synapse views. Implementing Power BI Aggregations in data model.
- Creation of Datasets and developing many reports based on dataset and date ranges for specified date logics.
- Experience on Importing Power Bi reports, connecting to the data from Source & Database.
- Configure and set up Power BI Service / Report Server Environment.
- Developing and implementing data ingestion workflows to extract data from various sources.
- Experienced in Developing, Implementing, Documenting, Monitoring and maintain the Data.
- Analyse pervious and present data for better decision making.
- Make essential technical and strategic changes to improvise present business intelligence systems
- Identify the requirements and develop custom charts accordingly
- Designed different types of reports like Drill Down, Drill Through and Sync Slicers. Develop Visual Level Filters, Report Level Filters, and Page Level Filters in Power BI.
- Implement Row Level Security (RLS) as per requirement.
- Trigger the pipelines based on schedule intervals
- Good on sharing the dashboards & providing the security to Power Bi reports and Exporting
- Analysing the data to excel.
- Working with gateways and scheduling the refresh and Creating reports and dashboards.
- Connected Database to create Power BI reports- Matrix, Bar Charts, Line Charts, Pie Charts, Donut Chart, and Bubble and stacked Bar Chart, Box and Whiskers Chart etc.
- Workspace to provide accessibility to Users for accessing the metadata.
- Scheduled Reports Weekly and Daily basis as per the Client Requirements using On-Premises Gateways and Personal Gateways.

## Project 1: Remote Diagnostics & Reporting (RDR) – Power BI Developer DESCRIPTION:

Developed Dataflows, created Dataset and published reports for SaaS Open Blue application. Worked on analysing Bring cost savings opportunities by optimizing equipment performance and Maintain occupant comfort and identify operational anomalies and faults and Maintenance data and worked closely with CSMs to generate custom reports for clients.

### **ROLES & RESPONSIBILITIES:**

- Experience on Importing Power Bi reports, connecting to the data from Source & Database.
- Configure and set up Power BI Service / Report Server Environment.
- Developed Dataflows, created Dataset and published reports for SaaS Open Blue application.
- Experienced in Developing, Implementing, Documenting, Monitoring and maintain the Data
- Analyse pervious and present data for better decision making
- Make essential technical and strategic changes to improvise present business intelligence systems
- Extract to data From API to Power BI.
- Identify the requirements and develop custom charts accordingly
- Good on sharing the dashboards & providing the security to Power Bi reports and Exporting
- Responsible for providing the securities for reports/dashboards by assigning roles.
- Creating Calculated Columns and Measures with DAX.

- Working on SQL Server and written queries to pull the data.
- Working with gateways and scheduling the refresh and Creating reports and dashboards.
- Connected Database to create Power BI reports- Matrix, Bar Charts, Line Charts, Pie Charts, Donut Chart, and Bubble and stacked Bar Chart, Box and Whiskers Chart etc.

## Project #1: Consumer Marketing (Retail)

#### **DESCRIPTION:**

Innovative Retail Concepts Private Limited (Big Basket) operates as a online food and grocery store. The Company offers fruits, vegetables, spices, bakery, dairy, cakes, personal care, beverages, herbs, organic food, flowers, and sprouts. Innovative Retail Concepts Private Limited serves customers in India Big Basket, being an online grocery and food delivery platform, deals with a wide range of data types, Including, Information about customers including their demographics, purchase history, preferences, and feedback. Details about the products available on the platform, including descriptions, images, prices, and availability. Data related to orders placed by customers, such as order ID, items purchased, delivery address, payment method, and order status. Information about the stock levels of various products, including current stock, replenishment schedules, and supplier details. Records of financial transactions, including payment details, refunds, discounts, and promotions.

### **Roles & Responsibilities:**

- Designing and developing Power BI reports and dashboards based on business requirements.
- Connecting to data sources, cleaning and transforming data, and modelling data for analysis.
- Creating and managing data relationships, measures, and calculated columns.
- Implementing security measures to control access to data and reports.
- Extraction of data from multiple sources like Excel spreadsheets, SharePoint data and transforming, cleansing, validating data and loading into final Destination.
- Extracted data from sources and transformed the data using different transformations like data conversion, Derived columns, Conditional Split, Aggregate, Unpivot, merge join.
- Built data model on top of the Extracted data from various sources and build reports and dashboards on model.
- Publishing of reports to Power BI Service and applying Row-Level Security in Power BI Service.
- Equipped with activities like Alerts, Sharing Reports/Dashboards/Datasets using Content Packs/Work space to provide accessibility to Users for accessing the metadata.

I do hereby declare that all the information given here is true to the best of my knowledge and belief C.R. Bhargav.