

**RAVINDRABABU CHALLA**  
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## OBJECTIVE

To seek a position in an organization where I would be utilizing my knowledge, professional skills preferable in Power BI while playing a role in the growth of the organization as well as enhancing my career growth opportunities.

### CORE COMPETENCIES

*Reporting/Data Analysis*

*Requirement Gathering*

*Power BI solutions*

*Data Visualization*

*Creating Reports*

*Data Modeling/DAX*

*Data Blending /Transform*

*Data presentation*

*Design/Developing visuals*

*Tabular/Dimensional Model*

*Updating & Refresh Datasets*

**MICROSOFT SQL Database**

*SQL Queries*

*MS Excel*

### PROFESSIONAL SUMMARY

- Having 5.3 years of experience in IT Industry, 4.7Years of experience in Power BI in designing and developing Reports.
- Experience on Power BI (Desktop and Services) with different data sources such as SQL Server, Excel using Data Connection as Importing connectivity data Mode, Direct Query Mode.
- Having Experience in providing Power BI solutions by performing data analysis and data visualization and Translating raw business into meaningful insights /Metrics and actionable information.
- Hands on experience in development using Power BI (Power BI Desktop, Service), building visuals on top of structured/unstructured data.
- Experience on gathering and translating end user requirements into effective & efficient dashboards.
- Experience on data modelling Developing schema in Power BI Desktop.
- Experience on understanding DAX Functions in Power BI and created calculated columns and measures using DAX.
- Good experience in creating Filters/Filtering data like Visual level, page level, Report level and Drill through and slicers in Power BI.
- Experience on Formatting visuals and conditional formatting and all components of visual Formations.
- Having good experience in creating Parameters, Group By, sorting and grouping, binning.
- Expertise in Creating Data Visualizations like Matrix table, Area Charts, tree map, Line and Stacked column chart, Combination Charts and Creating Visuals like Donut chart, Pie chart, Tree Map & Map Visuals.
- Worked on the Power BI (Power Pivot, Power Query, power view) reports & dashboards with SQL Database.
- Design, Developing, maintaining and supporting operational reports, dashboards, and Dataset Refreshes using Microsoft Power BI.
- Having good Experience in Creating/Installing, Configuring & Connecting path to databases/source for Refresh Datasets using Data Gateways.
- Experience in Excel Formula's like (VLOOKUP, HLOOKUP, PIVOT TABLE and CHART's, SUMIF's, COUNTIF's etc.)
- Conditional formatting, Data validation's, index and match, choose.
- Ability and willingness to learn new technology and skills and acclimatize to any work culture.
- Excellent skills in problem solving and logical methodology.
- Good at multi-tasking and working well under tight deadlines with high efficiency. Ability to work in a team environment or independently.

## PROFESSIONAL EXPERIENCE

- Working as Sr. software Engineer at Tech Mahindra Ltd, Hyderabad from April 2023 to till date.
- Worked as Software Engineer at NTT DATA Pvt Ltd, Hyderabad from June 2020 to March 2023.
- Worked as Associate software Engineer at Fujiyama Software Hyderabad from May 2019 to May 2020.

## ACADEMIC DETAILS

- Master of Computer Applications from Jawaharlal Nehru Technological University, Kakinada with an Aggregate 73% in 2017.
- Bachelor of Computer science Degree B.sc(Computers) from Acharya Nagarjuna University, Guntur with Aggregate of 72% in 2014

## Technical Skills

- **Technologies** : Microsoft Power BI Desktop, Power BI Services.
- **Databases** : SQL Server.
- **ETL Tools** : Power Query
- **Reporting Tools** : Microsoft Power BI,Excel.
- **Languages** : MS-SQL, DAX, Python Basics.
- **Cloud Tools** : AWS, Azure Fundamentals
- **Automation AI** : Kore.ai XO platform Basic ,Advanced and Automation AI Basics

## Projects Details

### PROJECT#1

**Title** : COSTCO WHOLESALE  
**Client** : COSTCO, USA  
**Role** : Power BI Developer

#### DESCRIPTION:

Costco Wholesale Corporation doing business as Costco Wholesale and also known simply as Costco is an American multinational corporation, Costco was the fifth largest retailer, Groceries supply in the world, The Objective of this Project is to perform the Analysis on the Business Data.

#### Roles & Responsibilities:

- Participated in requirements meetings and Calls to understand the Report Requirements.
- Used Power Query / Query Editor for Data transformation as per the reporting needs.
- Created Data Model in Power Pivot by Establishing the Relationship Between the tables.
- Created New Columns and New Measures over data models for the purpose of enhancing visuals using DAX.
- Developed at least two - three visual options for each report for discussion with stakeholders and customers.
- Integrated Custom Visuals based on business requirements using Power BI desktop.

### PROJECT#2

**Title** : Nestle-Retail-Global  
**Client** : Nestle  
**Role** : Power BI Developer

### **Description:**

Nestle is a Swiss multinational food and drink processing corporation headquartered in Switzerland. It is one of the largest food companies in the world. Nestlé's products include baby food, medical food, bottled water, breakfast cereals, coffee and tea, dairy products, ice cream, frozen food, pet foods and snacks

### **Roles & Responsibilities:**

- Designing the Reports as per client Requirement and created the reports using Excel files and SQL database.
- Translating business data into meaningful insights and actionable information by providing BI solutions as required
- Working on Bookmarks and selection pane, buttons for Dynamics changing of Visuals and Reports.
- Building a schema for data modelling and enhance the data Model using existing information and DAX Functions.
- Developing Dashboards based on multiple reports and datasets.
- Published and shared the reports to users by creating app in Power BI Services.

### **PROJECT#3**

**Title** : Thames-Water, uk  
**Client** : Thames water  
**Role** : Sr. software Engineer

### **Description:**

Thames Water Utilities Ltd, trading as Thames Water, is a British private utility company responsible for the water supply and waste water treatment in most of Greater London, Luton, the Thames Valley, Surrey, Gloucestershire, north Wiltshire, far west Kent, and some other parts of England; like other water companies.

### **Roles & Responsibilities:**

- Designing the Reports as per client Requirement and created the reports using Excel files and SQL database.
- Gathering Requirements from clients and gathering data from different data sources like SQL, excel files, transforming the data and load the data into model.
- Translating business data into meaningful insights and actionable information by providing BI solutions as required
- Developing Dashboards based on multiple reports and datasets.
- Published and shared the reports to users by creating app in Power BI Services.

### **PROJECT#4**

**Title** : Talk Talk Communications  
**Client** : Talk Talk  
**Role** : Sr. Software Engineer

### **DESCRIPTION:**

Talk Talk is a Telecom communication and Tele services provider commonly known as Talk Talk Group based in uk, founded in 2003 as a subsidiary of Carphone warehouse, trading as Talk Talk and it is a British telecommunications company that provides pay television and Internet access services to businesses and consumers in the UK..

### **Roles & Responsibilities:**

- Participated in requirements meetings and Calls to understand the Report Requirements.
- Used Power Query / Query Editor for Data transformation as per the reporting needs.
- Created Data Model in Power Pivot by Establishing the Relationship Between the tables.
- Designing the Reports as per client Requirement and created the reports using Excel files and SQL database.
- Gathering Requirements from clients and gathering data from different data sources like SQL, excel files, transforming the data and load the data into model.
- Created New Columns and New Measures over data models for the purpose of enhancing visuals using DAX.
- Developed at least two - three visual options for each report for discussion with stakeholders and customers.
- Integrated Custom Visuals based on business requirements using Power BI desktop.
- shared the reports to users by uploading in Power BI Report server.