

## Resume

**Raju Ghosh**

Email: [rajughosh0610@gmail.com](mailto:rajughosh0610@gmail.com)

Mobile: 7890959271

**Power BI Developer**

### **Professional Summary:**

- **Having 8.5+** years of professional experience in IT Industry.
- Having **4** years of Professional IT Experience with Business Intelligence tools like **Power BI (Power BI Desktop and Power BI Service)**.
- Have around **4+** years of experience with **SAP MM module** and **DWH** Concepts.
- 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 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 **Data Modeling**.
- Extensively worked on Enhancing the Data Model by Creating new Calculated columns, New Measure and New tables using DAX Expressions.
- Extensively used different Categories of DAX functions like Time Intelligence Function, **Filter functions, Date functions, Logical functions, Text functions, Number and Statistical functions** for creating New Information.
- 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 the data in Power BI.
- Extensive Experience in Creating **APP Workspaces** and adding the Members to 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-Premise Data Gateway to Refresh and Schedule Refresh the Data in the Dataset.
- Implemented **Row Level Security (RLS)** as part of security in Power BI. Experience in sharing the Reports and Dashboards with End Users.
- Working on **MS SQL Server** and writing queries to pull the data.
- Good understandings and experience on the **DWH, ETL** and **SAP** concepts.
- Good understanding of Software Development Life Cycle (SDLC) process in the areas of Analysis, Design, Implementation and Testing of Software Applications.
- Cross functional team player with excellent interpersonal, communication, analytical & planning skills with proven abilities in people management & client relationship management.
- Highly motivated professional with integrity and commitment to quality and perfection.

### **Professional Work Experience:** -

1. Currently working in **Cyient India Limited** as a **Power BI Technical Lead** from **Sep 2022** till date.
2. Worked at **Exxon Mobil Services & Technology Pvt Ltd Bangalore** as a **Power BI Consultant and Procurement MM Associate** from **March 2017** to **August 2022**.
3. Worked at **Flipkart India Private limited (Hinduja Global Solution Bangalore)** as an **Associate Consultant** from **2015-2017**.

### **Technical Skills:** -

- Methodologies- SDLC Waterfall, Agile
- BI Tools- **Power BI Desktop** (Power Query, Power Pivot) and **Power BI Service**.

- ETL Tool- **Power Query**.
- Database-**MS SQL server 2016, Data warehouse (DWH)**
- Other Tools-**MS excel, SAP, Ariba, EBX, JIRA**

**Most Recent Projects: --**

**Project 1: -**

Company: **Cyient India Ltd**

Team Name: **IT Applications Team, Marketing Team, Sales Team**

Role: **Power BI Report Developer**

Team Size: **4**

Environment: **Power BI, Power BI Service, SQL Server, Excel and Share point**

**Project Description:**

The Objective is to analyze the source data and develop an interactive dashboard which showcase the overall Profit, Sales, Revenue, Utilization, Gross margin, Overall Head count, DSO and WIP of the Company. The Objective to show the advertisement, Quality report of every monthly working on their plans by creating various customized and interactive Reports and project to the stakeholders.

**Roles and Responsibilities: -**

- Gathered, analyzed and defined business rules used and produced requirement documents to define the scope of the various analytical reports.
- Collaborated with senior management, subject matter experts, and IT teams to define business requirements.
- Pulled Data into Power BI desktop from different data sources such as SQL server, Excel and Share point.
- Created modelling as per the business requirements.
- Performed ETL activities like Append, Merge, adding conditional and index column, splitting the column, removing null and blank values in **Power Query Editor** window.
- Created Calculated column, table and measures using **DAX expressions** based on Business requirements.
- Used Time intelligence functions like YTD, MTD and QTD.
- Used different kinds of visualizations in Power BI like Line Chart, Clustered bar chat, Pie chart, Matrix table, Gauges, Scatter chart, Map, Card, Slicers, Etc. for developing the dashboards.
- Specified users to access reports at data set Row Level Security (RLS).
- Created Power BI App Workspaces for collaborating, sharing and publishing the reports across developers.
- Specified Scheduled refresh for the report based on customer instructions.
- Performing the Unit testing for validating the numbers against Source data.
- Troubleshooting any **reported problems or gaps** raised by clients, validating and documenting them.
- Develop key relationships with **business stakeholders** and strategic supply partners to improve business.
- Attending the daily **Scrum meeting** to discuss on the updates and issues.

**Project 2: -**

Company Name: **Cyient India Ltd**

Client Name- **AMP Control Australia**

Project Title: To compare the monthly purchase orders created, highest orders by customers in months etc.

Project Team Size: 2

Role: **Report Developer**

Environment: **Power BI, DWH** and **Excel**

**Project Description:**

Dynamically drill into your customer Purchase order data and reveal instant insights to drive decision making and resource allocation. Decision making across years, products, and in various regions. Power BI is used for data extraction, modeling, visualizing and sharing reports and dash boards. My project is in **Agile methodology** with sprint implementation in the development.

**Roles and Responsibilities: -**

- Closely worked with the customer in getting relevant documents like Business requirements, DWH tables names and relevant excel sheets.
- Extracted and loaded the source data into Power BI platform from **DWH**.
- Performed data changes suitable for better modeling.
- Created many **DAX measures**, calculated columns to implement date, time, statistical, and mathematical operations to show on the visuals.
- Generated beautiful insights using visuals like **Matrix, Bar Graph, Cluster Column chart** and **slicers**.
- Created Book marks, button actions on the reports.
- Used various filters (**Report, Page, Visual**) on the reports.
- Validated the number by performing unit testing against the requirement document provided by Client.
- Published the dashboard to client PBI service.
- Specified **Scheduled refresh** for the report based on customer instructions.
- Attended weekly meetings with the client to discuss on the issues and status.
- Maintained all the necessary documents under **shared folders** by following versioning protocols.

**Project 3: -**

Company Name: **Cyient India Ltd**

Client Name- **Pratt and Whitney Canada**

Project Team Size: 3

Role: **Report Developer**

Environment: **Power BI** and **share point**

**Project Description:**

To track workload distribution of Employee individually and also their Manager to track workload weekly/monthly to allocate the work accordingly.

**Roles and Responsibilities: -**

- Analyzed Business Requirements from stack holders.
- Created Calculated column and Measures based on requirements.
- Build the KPI'S using Card.
- Created the interactive dashboard and published into Clients Server.

**Key Achievements: -**

1. Got 2 times **Onsite** opportunities to visit the **Refinery industry** and **lubes plant** in **Singapore** and **Bangkok** for better understanding on the procurement process and on project meetings.

**Personal Details:**

Date of Birth: 22nd-July-1991

Marital Status- Married

**Declaration: -**

I hereby declare that the above-mentioned information is true to the best of my knowledge and I bear the responsibility for the correctness of the above-mentioned particulars.

**Place:** Bangalore

Signature:  
(Raju Ghosh)