

PROFESSIONAL SUMMARY:

- Having **3** years of experience in IT Professional career in **Power BI** and **SQL Server** Excellent interpersonal & communication skills, and a good team Member with strong leadership skills
- Having good experience in **Power query, Power pivot and Power view** for creating effective reports and dashboards in Excel (Power BI).
- Connected to different kinds of data sources from Power BI.
- Experience in creating dashboards using Power BI Desktop visualizations.
- Publishing the reports into Power BI Service and sharing the dashboards to the Users.
- We have various types of features like **Bookmark, Drill through and Drill down** in the report.
- Creating roles to implement **Row Level Security (RLS)** for the reports and implementing.
- Experience on enabling various types of **filters** for reports and **pinning visuals** into dashboards and quick filters to reports.
- Involved in importing/migrating data from **Excel, SQL Database** into Power BI Desktop.
- Used **DAX Expressions** like **Logical, Aggregate, Case Statements** and **Time Intelligence & Date Functions** to create business Calculations based on requirements.
- Worked on visual interactions using **edit interactions** to make few visual to effect data based on requirement.
- **Data modeling**, Calculations, Conversions, Scheduling for data refreshes in Power BI Desktop.
- Performance tuning of queries and reports calculations using Power BI (**Performance Analyzer**).
- Experience on working with **SQL** server database objects like Constraints, CTEs, sub-queries Views, DDL/DML commands, Joins, System defined functions, Aggregate functions to facilitate efficient data manipulation and data consistency as well as to support the existing applications.

TECHNICAL SKILLS SET:

| | |
|-------------------|------------------------------|
| Primary Skills | : Power BI, DAX, JIRA, Excel |
| Databases | : SQL Server |
| Analytical Tools | : Power Pivot |
| Reporting Tools | : Power BI |
| Operating systems | : Windows all. |

PROFESSIONAL EXPERIENCE:

Worked as BI Developer for **Quadratyx** from July - 2022.

Worked as BI Developer for **IMAP Technologies Pvt Ltd** from MAR - 2021 to till June 2022.

PROJECTS SUMMARY:

Project #1

| | | |
|--------------------|---|-----------------------------|
| Project | : | PartnerCare, US |
| Client | : | PartnerCare Group |
| Role | : | Reporting Developer |
| Environment | : | Power BI, SQL Server |

Description:

PartnerCare is a leading provider of interventional pain management and musculoskeletal services headquartered in Tampa, FL. PartnerCare blends rehabilitation medicine, orthopedics, pain specialists, and therapeutic services all under one roof to provide a fulsome suite of services to each patient.

Data extracted from different source systems. Analyzing the data and created star schema data modeling in power bi desktop based on requirement. Various types of dashboards were created related to Sales. The dashboard gives the information about charges, payments, adjustments for various practices based on daily, monthly, and yearly basis and along gives the related information across all the locations. All reports are developed based on requirement.

Contribution:

- Gathered and documented business requirements for analytical reports. Participated in requirements meetings and data mapping sessions to understand business needs. Identified and documented detailed business rules.
- Data importing in the form views from MYSQL database and developed star schema modeling and created various types of dashboards in power bi desktop.
- Provided continued maintenance and development of bug fixes for the existing and new Power BI reports.
- We have various types of features like Bookmark, Drill through and Drill down in the report.
- Led a team of 2 data analysts in delivering high-quality data analysis and reporting services to clients. We implemented the security level using **RLS** (Row Level Security) implement for user level.

- Installed and configured Enterprise gateway and Personal gateway in Power bi service.
- Created Workspace and content packs for business users to view the developed reports.
- Scheduled Automatic refresh and scheduling refresh in power bi service.
- Wrote calculated columns, Measures queries in Power BI Desktop to show good data analysis techniques.
- Weekly presentation to the business users about the reports and their changes as required.
- Worked on all kind of reports such as Yearly, Quarterly, Monthly, and Daily.

Project #2

Project Name : **Insurance, US**
Client : **GMAC**
Role : **Reporting Developer**
Environment : **Power BI**

Project Description:

National General Insurance, formerly the GMAC Insurance Group, is a Winston-Salem, North Carolina-based property, and casualty insurance company. The company was founded in 1920. The company is the only insurance company in the United States to originate within the automotive industry.

We receive all modules data in the form Excel and flat files which need to be loaded into the Database schemas. The schemas are designed for the modules. All modules are logically related. For loading data into DB, we are designing SSIS Packages and for data representation. Reports are created based on the requirements related to insurance. The dashboard gives information related to tickets or issues for different types of application.

Contribution:

- Understanding existing business model and customer requirements.
- Data importing from hive database and developed star schema modeling and created various types of dashboards in power bi desktop.
- Creating Power BI Reports, Dash Boards and Subscriptions.
- In dashboard we are using various types of visual like bar chart, columns chart, various Maps and **Custom** visuals.
- We are having various types of features like Bookmark, Drill through and Drill down in the report.
- We implemented the security level using **RLS** (Row Level Security) implement for country level.
- In a few reports we buy visuals from power bi app store based on requirement document.
- We developed comparison reports for Sales related information like Yearly, Monthly, and weekly reports and also using sync slicers within dashboard.

- Utilizing the different level filters like page level and reports level filter for the dashboard as per requirement.

EDUCATIONAL QUALIFICATION:

| Education | School/university name | % of marks | Year of passing |
|--------------|--|------------|-----------------|
| SSC | Guild of service English medium school, Board of A. P | 76.6% | 2006 |
| Intermediate | Narayana junior college, Board of A. P | 79.3% | 2008 |
| B. TECH | JNTUA, Anantapur | 67.3% | 2012 |
| M.TECH | JNTUA, Anantapur | 69% | 2014 |

Declaration

I hereby declare that the above information is true to the best of my knowledge and belief.

H. Roshini