### **Nirant**

### **Professional Summary:**

Experienced Power BI Developer with 3 + years of experience in gathering data from various sources and transforming it into insightful reports and dashboards. Proficient in data modeling and integrating reporting components from multiple data sources.

#### **Work Experience in Power BI:**

- Expert in Designing, Implementing, and Optimizing Power BI Reports: Adept at creating and refining power Bi report to ensure efficiency and reliability.
- **Strong Team Collaborator**: Proven ability to work effectively within a team, consistently meeting project requirements and deadlines.
- **Skilled in Data Tools**: Proficient in using MS SQL, Excel, CSV, and SSMS for data fetching and creating detailed Power BI reports.
- **Knowledgeable in Data Practices**: Well-versed in scripting, data modeling, and adhering to best practices for data visualizations.
- **Proficient in Troubleshooting**: Expert at troubleshooting and resolving Power BI-related issues, ensuring the delivery of high-quality results.
- **Experienced in Security Implementation**: Skilled in implementing both static and dynamic row and object-level security.
- Data Quality Improvement: Assisted in data cleansing and ETL processes to enhance data quality and accuracy.
- **Dashboard Migration**: Experienced in migrating dashboards from Qlik Sense to Power BI, ensuring seamless transitions.
- **Proofs of Concept Creation**: Created multiple proofs of concept (PoCs) using customer sample data to demonstrate potential solutions.

### **Project Experience:**

- Sales Dashboard (FMCG Domain): Developed an interactive Power BI dashboard for sales performance analysis, including revenue trends, regional sales, and product-wise insights.
- **Budget vs Actual Report (Procurement):** Designed a procurement analytics dashboard to monitor purchase orders, vendor performance, procurement costs, and supply chain efficiency.
- Carbon Emission Dashboard (Steel Manufacturing Domain): Created an emissions tracking dashboard to monitor CO₂ levels, regulatory compliance.
- **Qlik to Power BI Migration:** Led the migration of Qlik Sense reports into Power BI, integrating 20+ tables into a consolidated PBIX file with RLS/PLS implementation.
- Marketing MOR Dashboard (Salesforce): Built a Power BI dashboard integrating Salesforce data to analyse marketing performance, Opportunity and lead conversion.
- Sales Order Quota & Quantity Report (Manufacturing Domain): Developed a dashboard to track sales, order quotas, actual quantities and demand forecasting.

# Responsibilities:

- **Develop, Deploy, Update, and Maintain Power BI Reports and Datasets**: Ensure that Power BI solutions effectively meet business needs.
- **Utilized Power Query and ETL Processes**: Wrote DAX expressions to create measures and columns for enhanced data analysis.
- **Improved Data Quality**: Conducted data cleansing and validation processes to ensure accurate and reliable reporting.
- Managed User Access and Dashboard Refreshes: Handled user access permissions and scheduled regular dashboard refreshes on Power BI Service.
- Requirement Gathering and Domain Understanding: Interacted with end-users to gather requirements and gain a deep understanding of the business domain.
- Translated Business Requirements: Converted business needs into technical specifications and optimized data models accordingly.
- Installed and Configured Data Gateways: Set up and maintained data gateways for secure and efficient data transfer.
- **Evaluated and Improved Existing Dashboards**: Continuously assessed and enhanced dashboards to ensure optimal performance and user satisfaction.
- **Scheduled Tasks and Monitored Systems**: Oversaw scheduled tasks, monitored system performance, and troubleshooted issues as they arise.
- **End-User Assistance and Training**: Supported end-users in validating and utilizing reports, providing training as necessary.
- Maintained Technical and Change Request Documentation: Ensured all technical and change request documentation was up to date and accurate.

### **Expertise: Business Intelligence (BI):**

- DAX: Skilled in writing DAX expressions for creating measures and columns.
- Power Query: Proficient in using Power Query for data transformation and ETL processes.
- **SQL Server**: Experienced in working with SQL Server for data fetching and management.
- **Microsoft Power BI**: Expert in developing, deploying, updating, and maintaining Power BI reports and datasets.

## Data Sources: SQL Server, Excel, CSV, SSMS, PDF, Postgres, Salesforce

Educational Summary:	
BE (Production Engg) Year: 2019	Passed with 70% from Mumbai University
HSC	Passed with 58% from Mumbai University
SSC	Passed with 78% from Maharashtra State Board