**Name: Yelamati Mahesh**

**Email: Maheshyelamati6@gmail.com**

**Contact No: 8886384497**

**Professional Summary**

Customer-focused technical **Microsoft Power BI Developer with 4.3** **years** of development experience in Business intelligence. Possessing a proven ability to successfully deliver agreed upon solutions of the highest equality, often in complex and challenging customer environments. Consistently delivered enhancements and solutions that drive customer satisfaction. Skilled at communicating with all organizational levels and cross-functional teams to develop a shared vision and foster a culture of excellence.

* Motivated and results driven BI developer with a proven track record in business Intelligence (BI), Data Warehouse (**DWH**) and Analytics related consulting projects.
* Proven ability to identify business needs and develop valuable solutions to drive accuracy and process efficiency.
* Have excellent skills in Data Warehouse, Relational, Multi-Dimensional databases, Data Integration, Reporting, Analysis and software development and Data Management.
* Experienced in developing, implementing, documenting, monitoring and maintain the data Warehouse extracts, transformation and ETL process in various industries like Financial, Energy, Insurance and Retail, Health care, etc.
* Extensive professional experience in design, development, Implementation and support of mission-critical Business Intelligence (BI) applications.
* Experience across entire Microsoft BI suit of product including **SQL Server and Power BI** SDLC from prototyping to deployment.
* Delivered BI reporting solutions in Power BI.
* Experience with all phases of software development life cycle (SDLC) and Agile methodologies.
* Worked on small and large scale of projects. Believe in team work. Have delivered as team member and as independent consultant.
* Extensive experience with monitoring, tuning, analyzing DB performance and allocating server resources to achieve optimum DB performance by performing various query-optimization techniques.
* Good experience in writing DAX queries
* Expertise in identification of Business & Data requirements and converting them into conceptual & logical data models.
* Experience in Dimensional Data Modeling Star and Snow Flake Schemas.
* Good experience in developing Power BI dashboards, publishing dashboards and security management (RLS).
* Having **strong T-SQL programing** like creating stored procedures, User defied functions and Triggers and Error handling.
* Worked as individual contributor in multiple projects
* Excellent communication and leadership skills.

**Educational Qualification**:

* **B. Tech (CIVIL)** from **JNTUK** during the year 2012-2016 with **65.83%** Aggregate.

Current company: I am working in **Machint Solutions** from 03rd Feb 2022 to Till Now.

**Technical Skills**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | | |  | |
| Skills | Power BI Reporting, DAX, Power Apps Developer | |
| Development Skills | T-SQL, DAX | |
| BI Reporting Tools | MS Power BI. | |
| RDBMS(SQL) | SQL Server 2019, 2016, 2014, 2012. | |
| Development Tools | Power BI Desktop | |

**Project Expérience**

**Client :** ZF Automotive

**Description**:   
ZF Company, doing business asZF Automotive and is an Indian corporation that manufactures agricultural machinery, heavy equipment, forestry machinery, diesel engines, drivetrains (axles, transmissions and gearboxes) used in heavy equipment, and lawn care equipment. The company also provides financial services and other related activities.

**Role**: Its individual contributor role and I’m workings as a T-SQL, Power BI & SharePoint Developer

**Primary Skill: T-SQL, POWER BI & PowerApps Developer**

**Team Size:** 7

**Start Date**: 03rd Feb 2022 to Till Now **Roles & Responsibilities:**

* Building applications and components using Power Platform PowerApps.
* Interpreting functional requirements into technical designs for web applications built in Power Apps.
* Understanding requirements and transforming the business use cases into building applications for end users.
* Created Multiple Screens and done Patch Work.
* Created Tabbed List as per the Client Requirements.
* Worked with Both Canvas & Model Driven Apps.
* Collecting the Information from SharePoint and doing the Reports in Power BI.
* Integrate Power BI Reports and dashboards into PowerApps.
* Developing Modern apps for SharePoint Online.
* Understanding PowerApps formulas and development methods.
* Creating, modifying and upgrading canvas, model applications as per the  
  specifications and needs of the customer within the timeframe specified.
* Had on Experience With Automated Cloud Flow in Power Automate.
* Scheduling the Scheduled Flow with Work Automation.
* Created the Approve/ Reject Flows in Automate.
* Worked with Instant Cloud Flow to Trigger the Notifications to Be Delivered.

**Client :** Centrica Plc

**Description**:

Centrica plc is a British multinational energy and Services Company with its headquarters in Windsor, Berkshire. Its principal activity is the supply of electricity and gas to consumers in the United Kingdom and Ireland. It is the largest supplier of gas to domestic customers in the United Kingdom, and one of the largest suppliers of electricity, operating under the trading names Scottish Gas in Scotland and British Gas in England, Wales and Northern Ireland. It owns Bord Gas Energy in Ireland.

**Role**: Its individual contributor role and I’m workings as a SQL, Power BI developer.

**Primary Skill: T-SQL, Power BI &PowerApps DEVELOPER.**

**Team Size:** 5

**Start Date**: 03rd Aug 2021 to 31st Jan 2022

**Technologies:** T-SQL, Power BI & Power Apps Developer.

**Roles & Responsibilities:**

* Good understanding of Power Query M and hands on experience in writing complex DAX queries.
* Experienced in creating KPI and Map based reports.
* Implemented static and dynamic Row Level Security in Power BI, Extensive Experience with Dataset design, Data Cleansing and Data Aggregation.
* Getting the data from hive and created the Reports and Publish into the Power BI Service.
* Worked with SharePoint and loaded the data into Power BI and Refreshing the Report Every Day.
* Created and Worked with Complex Views.
* Experience in generating Drill through and Drill down reports with Drop down menu option, sorting the data, and defining subtotals in Power BI.
* Created all types of reports like Table report, Matrix reports, Sub reports, Drill-down reports, SQL Queries, Drill-through reports, Linked reports and Parameterized reports.
* Created the Structure of the Tables and loaded the Existing data into the new tables in SQL.
* Created the Canvas apps in PowerApps as per the Project Requirements.
* Created RLS for the Users and Admins to view the data in PowerApps.
* Created Feedback Forms Using Canvas App.

**Client :** Cameron LNG

**Description**:

Cameron LNG was developed to meet the growing demand for energy around the world with three liquefaction trains to safely process and load LNG supplies onto ships. Cameron LNG’s partners, Sempra LNG, Mitsui & Co., Mitsubishi Corporation, Total, and NYK Line, represent extensive LNG market and shipping experience and are committed to achieving operational excellence to ensure safe and reliable workplace.

**Role**: Its individual contributor role and I’m workings as a SQL, Power BI developer.

**Primary Skill: T-SQL, POWER BI DEVELOPER.**

**Team Size:** 3

**Start Date**: 18th Feb 2020 to 30th July 2021

**Technologies:** SQL, T-SQL, Power BI.

**Roles & Responsibilities:**

* We are using the Service Now ITIL tool for incident, problem and change management, whenever any production issue occurs, support is raising an incident and assign to our SNOW groups.
* Based on that we will look into the issue and resolve them, after fix of an issue, we must prepare a root cause analysis document (RCA) with problem description and problem solution.
* WCF is web service toll, its middle wear between two applications (COMS 2 Shift Log Book), we are sending the data from COMS by using HTTPS services and again SLB also sending data to COMS. Its two-way communication.
* We have hosted these WCF services on IIS (Internet Information Services) and scheduled service in task scheduler.
* Written the DAX functions based on requirements.
* Developed complex SQL queries using stored procedures, Common table expressions (CTE) and temporary tables support Power BI.
* Developed complex calculated measures using Data Analysis Expression language (DAX).
* Embedded Power BI reports on SharePoint and also managed access of reports and data for individual users using roles.
* Provided continued maintenance and development of bug fixes for existing and new Power BI Reports.

**Client :** QBE Insurance Group

**Description :**

QBE Insurance Group Limited is Australia's largest global insurer. It provides insurance services mainly to Australia, America, Europe and Asia Pacific region. QBE has 14,226 employees in 37 countries worldwide. As of Aug 2012, QBE was ranked among the world's top general insurers. QBE has market capitalization of A$ 17.81 billion.

**Role**: SQL & Power BI Developer.

**Team Size:** 10

**Start Date**: 07th May 2019 to 10th Feb 2020

**Technologies:** SQL, T-SQL & Power BI.

**Roles & Responsibilities:**

* Gathered and documented business requirements for analytics reports. Participated in requirement meetings and data mapping sessions to understand business needs. Identified and documented detailed business rules.
* Prepared Technical design document (TDD) based on functional requirements.
* Created database objects like tables, views, stored procedures and functions.
* Created master & transactional tables and made the relationships among them by using primary and foreign keys.
* Integrated custom Visuals based on business requirements using Power BI Desktop.
* Developed various types of power bi dashboards and published them to respective workplaces.
* Implemented role level security on dashboards.
* Written the DAX functions based on requirements.
* Developed complex SQL Queries using stored procedures, Common table Expressions (CTE), temporary tables support Power BI.
* Developed complex calculated measures using Data Analysis Expression Language (DAX).
* Embedded Power BI reports on SharePoint and also Managed access of reports and data for individual users using roles.
* Provided continued maintenance and development of bug fixes for existing and new Power BI Reports.

**Place**: Hyderabad **Name**: Y. MAHESH

**Date**: