## Mohammad Ali

### Microsoft Power BI Developer

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#### **PROFESSIONAL SUMMARY:**

- Microsoft Power BI Developer having 2 years 6 months of Experience.
- Connecting to data sources, importing, and transforming data into informative visuals and reports for business intelligence.
- Importing the data and testing the feasibility, and fit gap analysis based on the given mock reports and client requirements.
- Power Query, Power Pivot, and Power View for creating, and developing effective visual reports and dashboards.
- Used DAX expressions like Logical, Aggregate, and Time Intelligence & Date Functions to create business Calculations based on requirements.
- Implementing Visual Level, Page level, report level filters and pinning visuals for creating dashboards.
- Writing DAX calculations as per the requirement to maintain business measures.
- Experience on relationship tab to provide cardinality between fact and dimension tables.
- Involved creating effective reports, dashboards and publishing in to Power bi service for development, UAT, and Production environments.
- Creating the roles for the dashboards, sharing the developed dashboards to the client in power BI service.

### PROFESSIONAL EXPERIENCE:

- Worked as a Software Engineer on a contract with TCS Bangalore as part of the Data and Analytics solution from Dec-2018 to till now.
- Pay roll company is United Semicon Technologies from Dec 2018 to till now.

## **EDUCATIONAL QUALIFICATION:**

• Completed **B.sc** in the year of 2018.

## **TECHNICAL SKILLS:**

**Primary Skills** : Power BI, SQL Server, Excel.

**Databases** : SQL Server 2012

**Programming languages** : SQL, DAX

**ETL Tools** : Power Query

Operating systems : Windows Server 2012/10.

## **Project 3:**

**Client** : Woolworths

**Project Name** : BAT DW Support

**Role** : Power BI Developer

**Duration**: June 2020 to till now

#### **DESCRIPTION:**

Woolworths is one of the biggest retailers in Australia. It deals with the selling of food items, clothing, accessories and everything. All the data is stored in a warehouse having more than 15 Cubes and more than 10 relational databases. All the reports are pointing either to cube or to relational DB. The major task is to understand the requirement of report then replicate it in power bi. As both the tools are entirely different, many challenges are handled to achieve the same.

#### **ROLES & RESPONSIBILITIES:**

- Importing the data from SQL server analysis services.
- Implementing fit gap analysis and gathering the required data from database team for report development.
- Checking cardinality between the entities.
- Performing Dax calculations for finding the required KPI's.
- Applying visual level, page level, and report level filters.
- Developing the report in power bi desktop based on the given mock report.

- Publishing the power Bi report into power bi service, pinning the important visuals, and creating dashboards.
- Creating apps in power bi service and embedding power bi report and sharing the report to clients.

# **Project 2:**

Client : ITC

Project Name : ITC CPG Analysis Management

Role : BI Developer

**Duration**: September-2019 to May-2020

### **DESCRIPTION:**

The scope of this project was to generate timely reports based on these reports performance, profitability, revenue, notifications of key business issues and many more that will help identify the profitability of the institution at various levels. We used to pull the data from various sources like excel, flat file and from other sources and load into our database by using daily scheduled jobs.

#### **ROLES & RESPONSIBILITIES**

- Involved in importing data from developed excel into power bi desktop using get data option.
- Fit gap analysis with the given mock report to develop the power bi report.
- Written simple DAX calculation as per the requirement to maintain business measures.
- Implemented Visual Level, Page level, report level filters
- Publishing the reports and creating dashboards.
- Sharing the developed dashboards to the client in power bi service.

### Project 1:

**Client** : IDBI Federal

**Project Name** : IDBI Federal Life Insurance

**Role** : BI Trainee

**Duration**: FEB-2019 to August-2019

**DESCRIPTION:** 

IDBI Federal Life Insurance Co Ltd is a joint-venture of IDBI Bank. It started in March

2008, in just five months of inception, IDBI Federal became one of the fastest growing

new insurance companies. Data Warehouse acquires data from the various data

sources of the company and insert or update data into Data warehouse and integrated

from one source system to another. The data collected from Agents and different ways

and building the Data ware house. Maintaining the Policy holders complete detail data

and Agents and Branches details and also see how the business is growing in all states

and which policy is more popular for taking business decisions.

**Roles & Responsibilities:** 

1. Understanding the requirements and scope of the application

2. Working with database developers for designing the application

3. Working with the business intelligence developers for data support.

4. Importing and exporting data using Sql server management studio import, and

export wizard.

5. Working with SQL queries using DQL operations and data validations.

Date:

Place: Bangalore

Signature

Mohammad Ali