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**WORK EXPERIENCE SUMMARY**

* Dynamic and result driven professional with 11 years and 5months of experience in IT with a proven **Business Intelligence and Reporting** track record in industry.
* Responsible for building and managing **Business Intelligence/Management Information** solutions for financial reporting using **POWER** **BI** and **Microsoft BI Suite.**
* Proficient in building Insights dashboards by identifying, analyzing and interpreting trends that support strategic decision making like **Supply Chain Cost Management KPIs**, **Demand Forecast KPIs** and **Performance KPIs** etc.
* Responsible for communicating insights to the respective stakeholders and management to enhance data-driven decision making and transform the information in to recommended business actions.
* Adept at building and optimizing Tabular models in **Power BI** and **Azure Analysis Services (AAS)**.
* Excellent in **SQL, DAX** and **Power Query.**
* Proficient in analyzing complex **Supply Chain datasets** using Advanced **SQL** and create **ad-hoc data extracts** based on business need**.**
* Experienced in developing business solutions using Power Platform technologies like **Power Apps**, **Power Automate** and **Power Virtual Agents**.
* Excellent in delivery of high-quality **Data warehouse Solutions** using **Informatica** and **Microsoft BI Suite.**
* Worked with business stakeholders and product owners to understand business objectives and develop **value-added reporting solutions.**
* Developed **Python** scripts to prepare datasets and apply sophisticated data analytics to build complex data visualizations.
* Implemented development plans and documentation solutions that enable business stakeholders to get the most out of our self-serve reporting tools.
* Strong analytical skills with the ability to collect, organize, analyze, and disseminate large datasets with attention to detail and accuracy.
* Worked on HR reports and dashboard for senior and executive level audiences
* Strong technical aptitude and ability to logically analyze and creatively solve complex issues independently.
* Hands-on experience in Big Data framework and deploying tools using **HDFS, PIG, HIVE** etc. to capture, transform, analyze and store terabytes of structured and unstructured data.
* Excellent communication and interpersonal skills, fast learner, self-motivated and an innate ability to provide motivation, open to new and innovative ideas for the best possible solution.

**WORK EXPERIENCE SUMMARY**

Total Years of IT Experience: 11 years and 5 months

Current Organization : Shell, Bangalore

Technical Skills : **Microsoft Power BI, Azure Analysis Services (AAS), Power Apps,**

**Power Automate,** Microsoft Visual Studio, TIBCO Spotfire, Informatica,

SAP HANA Studio, Azure DevOps – VSTS

Languages  :   SQL, DAX, VBA, Python

**EXPERIENCE SUMMARY**

**Project # 1** : Supply Chain Performance Dashboard

Industry : Energy & Petrochemicals

Company : Shell, Bangalore

Duration : April 2021 to till date

Role : Data Visualization Engineer

Project Specific Skills : Power BI, DAX, M Query, SSMS, SQL, Visual Studio, TIBCO Spitfire,

Azure Analysis Service, SAP HANA Studio, Azure DevOps – VSTS

Location : **Shell, Bangalore, India**

**DESCRIPTION OF THE PROJECT:**

Supply Chain Performance Dashboard is an Analytics tool that helps to visualize and optimize logistics operations through advanced data analytics. Provides deep insights into supply chain operations and is a single source of truth across the supply chain, for both internal and external systems and data.

**MAJOR RESPONSIBILITY**

* Design and develop business prototypes model as per the requirements from business stakeholders.
* Responsible for building & Optimizing Tabular models in Azure Analysis Service.
* Adept in analyzing supply chain data and translating data into informative visuals and reports in Power BI.
* Responsible for developing Business Intelligence reports that support business decision making.
* Responsible for defining access controls and implement security measures as per the business requirement.
* Proficient in end-to-end implementation of BI solutions like developing Supply Chain Cost Management KPIs, Demand Forecast and Material on Time Performance KPI etc.

**Project # 2** : MI & Data Analytics

Industry : Financial Services

Company : Quilter Financial Planning, UK

Duration : October 2019 to September 2020

Role : Power BI Developer

Project Specific Skills : Power BI, DAX, SSMS, SQL, Advanced Excel, MS VBA

Location : **Quilter Financial Planning, Swindon, UK**

**DESCRIPTION OF THE PROJECT:**

MI & DATA ANALYTICS UPGRADE focus on supporting the upgrade of the current MI capabilities, maintenance and enhancement of existing data environment, data interfaces and extraction of data for MI reporting solutions.

**MAJOR RESPONSIBILITY**

* Design and development of Management Information Solution for the enterprise using Complex DAX calculations in Power BI.
* Translate complex business needs into creative visualizations using Power BI reporting solutions.
* Analyse complex data structures; uses SQL to develop complex queries, scripts, user defined functions and views for business logic implementation.
* Development of new reporting solutions as well as management of existing systems, which involves managing data integrity within the databases as well as ensuring accuracy within reporting solutions.
* Work directly with stakeholders, engineers and analysts to define metrics, prepare solutions and provide insights.
* Work in a high performing transformational team shaping the next generation data & BI platforms.
* Use SQL development and querying tools, develop and troubleshoot various data warehouse and BI issues.
* Implemented solutions – Canvas and Model driven applications on the Microsoft Power Platform using Data verse, PowerApps and Power Automate to improve the asset management.

**Project # 3** : AUTOMATED LENDING SYSTEM UPGRADE

Industry : Banking

Client : Banking Client, UK

Duration : December 2011 to October 2019

Role : DATA ANALYST (Data Management & Reporting)

Project Specific Skills : ORACLE, SQL, Advanced Excel, MS VBA, Power bi

Company : **Infosys, Bangalore**

**DESCRIPTION OF THE PROJECT:**

AUTOMATED LENDING SYSTEM UPGRADE facilitates automated processing of customer data in Lending application and processing includes data collection, validation and storage of data into a repository and uses this consolidated meaningful business data for business decisions, analytics and reporting.

**MAJOR RESPONSIBILITY**

* Responsible for providing automated and self-service reporting solutions; and developing data visualizations for business users using MS Excel, MS Access, VBA and Power BI.
* Enhancing and supporting existing MI reports.
* Ensure data quality by writing and executing procedures for cross checking totals and identifying data anomalies.
* Develop triggers and stored procedures to manipulate data
* Clean, transform and model data to ensure and improve accuracy of metrics calculations
* Create, modify and troubleshoot SQL queries, stored procedures and jobs
* Manage and co-ordinate the production and delivery of scheduled reporting to business stakeholders on a daily, monthly and yearly basis.

**PROFESSIONAL QUALIFICATION**

* **B Tech** in Electronics & Communication Engineering (2005-2009) from Sree Narayana Guru College of Engineering & Technology(**Kannur University, India**) with **72.93** %.