



Summary

- Accomplished Business Intelligence Developer with 3.9 years of experience in Data Analysis and Data Visualization.
- Demonstrated expertise in developing robust Power BI Dashboards, conducting insightful SQL analysis, and designing visually appealing dashboards and fostering data driven decision making across the organisation.

Skills

* Power BI	* Power Query	* DAX	* Oracle
* SQL	* Data Modeling	* Excel	* Python
* ETL	* RDBMS	* MS SQL Server	* Problem Solving

Professional Experience

CAPGEMINI – Data Analyst

May 2021 – Present

- Translated business needs into **Power BI** and **SQL** solutions for data-driven decisions.
- Collaborated with stakeholders to gather analytical requirements and explain the analytical solutions.
- Designed and Developed end to end **Power BI Dashboards** meeting specific business needs, resulting increase in **user satisfaction**.
- Developed optimised **SQL queries** & conducted data analysis to support various business requirements.
- Proficient in connecting to on-premises and cloud-based data sources, employing **ETL** concepts for **data cleaning** in **Power Query**, and constructing data models in Power BI using **data modeling** principles such as Star Schema and Snowflake Schema.
- Optimized data model, **reducing** its **size** by approximately **20%** through removal of redundant columns and establishing proper relationships within tables, resulting in enhanced report speed.
- Enhanced **query performance** by optimizing data retrieval methods.
- Crafted efficient DAX measures and calculated columns essential for data analytics.
- Designed optimized Power BI Dashboards, **reducing rendering time by 30%**, by limiting the use of visuals on a single page and using slicers, and filters strategically.
- Published and automated data refresh of PowerBI reports by **scheduling data refresh** in **Power BI Service** using data gateway, streamlining the process and eliminating manual effort.
- Implemented Row Level Security to ensure data integrity, ensuring **100% data integrity**.
- Facilitated migration of Tableau reports to Power BI, gaining insights into Tableau architecture.
- Conducted regular review and optimization of Power BI reports, resulting in 15% increase in performance.
- Maintained, troubleshoot, and fixed around **5 ETL workflow** bugs in Informatica.
- Experience working in **Agile Methodology**.
- Demonstrated strong communication, problem-solving, and troubleshooting skills in resolving customer queries within defined SLAs.

Projects:

Client 2: Swiss Re Insurance – Risk Management Analytical Solutions

Swiss Reinsurance Company Ltd, generally known as Swiss Re, is a reinsurance company based in Zurich, Switzerland. It is the world's leading reinsurer providing reinsurance, insurance, and other insurance-based forms of risk transfer and financial services. Its global client base consists of insurance companies, corporations, and public sector clients.

- This project was about analysing Operational Risk Data and creating reports & dashboards as per the business needs and as per ad hoc requirements. Closely collaborated with Product Owners, Product Managers to understand their BI and Visualizations needs.
- Gathered Operational Risk Data from various sources, performed ETL and created customized reports to visualize risk metrics and trends for Risk Managers & RCSA's. Communicated insights and findings effectively through visualizations.

- Presented root causes of operational events & losses through analytical solutions to identify underlying issues, identify control gaps, and implement risk mitigation strategies thus helping in risk mitigation measures to prevent recurrence of similar incidents.

Client 1: Rexel – Sales Data Analysis

Rexel is a French company specializing in distribution of electrical, heating, plumbing equipments and providing a broad range of sustainable and innovative products, services, and solutions in the field of technical supply, automation, and energy management.

- Analyzed sales data encompassing customer behaviour, product usage, and product performance to derive actionable insights.
- Developed comprehensive reports to analyze various Key Performance Indicators (KPIs) essential for strategic decision-making.
- Achieved a reduction in marketing costs through precise audience targeting based on historical data analysis. Aligned data-backed solutions with business needs, contributing to improved operational efficiency and profitability.

Achievements:

- Certified Data Science Professional issued by Odin School (ID: ODIN1002189) 🔗
- Microsoft Certified Power BI Data Analyst (PL-300) 🔗
- SQL for Data Science from Coursera 🔗
- Microsoft Certified Azure Fundamentals (AZ-900) 🔗
- Received Appreciation Certificate from project stakeholders for excellent delivery.
- Received top 1 star performance rating for consecutive 2 years

Education:

Bachelors Of Mechanical Engineering
Shivaji University, Kolhapur

June 2017 – June 2020