Elsa Emmanuella DORE

S 07 68 92 65 55 | S manuella.bayi.dore@gmail.com | in elsadore | ♠ elsadore | ♠ elsadore |

Business Intelligence Engineer

Skills

Technical: Data modeling, Data visualization, Data warehousing, Data analysis, Data monitoring, ETL, Cloud(GCP). Tools & Softwares: Git, Bigquery, Tableau Desktop, Spotfire, Power BI, Excel, QlikView, Streamsets, Apache Airflow.

Programming & Databases: SQL, Python, R, JavaScript & PostgreSQL, MongoDB, SQL Server, Oracle, MySql.

Languages: French(native), English(professional).

Interests: Content Creation, Interior design, Running.

EXPERIENCE

Sogeti (Capgemini)

Paris, France

Renault Group, Business Intelligence Engineer, Permanent Consultant

May 2022 - Now

- Participated in migrating some On-Premise data and some reporting projects to the cloud.
- Built dashboards related to customers data quality and after-sales services subjects for many countries.
- Optimized report's development and its availability process, with costs reduced from one week to one two days per developed dashboard. Realized different use cases analysis and communicated results with the reporting team.
- Collaborated with worldwide teams to improve existant KPIs, after gathering needs and defining new rules.
- Organized and led Spotfire software training sessions for 10 differents countries collaborators.
- Utilized: SQL, Python, Panda, GCP, Spotfire, BigQuery, SAFe

Softeam Digital (Docaposte)

Nantes, France

EDF, Data Engineering & Data Analysis Intern

Sept. 2021 - Feb. 2022

- Increased customer satisfaction rate by 85% by improving data visualization in Tableau.
- Optimised data loading for less time costs by optimising indicators statistical operations.
- Re-edited the BI system architecture for efficient and timeless data restitution.
- Re-adapted a script R codes into pipelines for automatic files upload purposes.
- Utilized: Docker, Streamsets, Tableau, MongoDB, Postgresql, Kubernetes, Excel, Python, R, Pandas, Dashboards

Dassault Systèmes

Rennes, France

UI Components Developer Intern

Feb. 2020 - Jul. 2020

- Increased customer satisfaction rate by 100% by developing and improving UI components, enabling users to understand their 3D data leading to virtual cities build.
- Developed and integrated UI components into clients application that led reducing the number of customer tickets received by the support team (observed at three sites).
- Utilized: Html/CSS, JavaScript, Sass, Adobe XD, Excel, PowerPoint

Consortium Informatique et Développement Organisationnel (CIDO)

Lomé, Togo

Web full-stack Developer Intern

Jun. 2018 - Sept. 2018

- Developed Geographical Information System web application, allowing the Togolese Government to have a geographical view of public infrastructure.
- Increased the efficiency of public service agents by 60 % by implementing a statistical reporting dashboard on the operating indicators of these services (surveyed on 50 agents).
- Utilized: MySql, PHP(Symfony 3), Javascript, Jquery, Leaflet, Dashboard tools, StarUML

EDUCATION

University of Technology Belfort-Montbeliard (UTBM)

Belfort, France

Master's Degree in Computer Science (Graduation date Feb 2022)

PROJECTS

Immigration facts related to USA immigrants data warehouse | Airflow, GCP

Nov - Dec 2021

• Utilized: Airflow, GCP, Python, BigQuery, Data modeling, SQL

Business Intelligence System for Sales Performance Analysis | SQL Server 2016

Oct - Dec 2020

• Utilized: QlikView, Web Rich Intelligence, Excel 2016 (PowerBI), Oracle database

Decisional system for analysing academic performance | SQL Server 2012, led a team

Mar - May 2018

• Utilized: SSRS, SSAS, SSIS / ETL, Excel, Cube OLAP, Reporting, tables Partitioning