

Collaborative, analytical, and results-driven professional with 3 years of experience in data analysis and IT management. Proficient in data visualization, statistical analysis, and database management. Aiming to leverage technical expertise to provide data -driven insights and support organizational decision-making processes.

## Work Experience

### Data Scientist (Intern)

*Cenfri*

Feb 2025 – Apr 2025

- Assisted in the development of analytical frameworks to assess datasets across multiple African markets.
- Conducted data cleaning, transformation, and analysis using SQL to support evidence-based research.
- Collaborated with cross-functional teams to analyze datasets related to inclusion, digital payments, and policy.
- Presented actionable insights through reports and PowerPoint presentations to support decision-making.
- Strengthened proficiency in Microsoft Excel, including advanced functions for data analysis and reporting.

### Data Analyst

*ADDAX TRAVEL*

Feb 2024 – Sep 2024

I was responsible for leveraging data to improve business operations and enhance customer experience. I analyzed large datasets related to travel bookings, customer preferences, and market trends, uncovering insights that informed strategic decision-making. By creating interactive dashboards using Tableau, I made critical travel data easily accessible to stakeholders, enabling them to track key metrics and make informed decisions.

*EDUGALITECH*

Jan 2023 – Dec 2023

- Analyzed large datasets to identify trends and patterns, leading to data-driven decision-making.
- Created interactive dashboards using tableau, improving data accessibility for stakeholders.
- Conducted statistical analyses to support academic research projects, contributing to published papers.
- Drafted data collection and processing procedures, enhancing data quality and consistency.
- Collaborated with cross-functional teams to provide data insights, reducing project timelines by 25%.

### UI/UX Designer

*EMEBEGI Ltd*

Oct 2020 - Dec 2022

- Designed user-friendly interfaces and improved the usability of internal tools, contributing to an enhanced employee experience.
- Collaborated with developers to implement UI components, ensuring seamless integration and consistency across platforms.
- Conducted user research and usability tests, collecting feedback to iteratively refine designs and meet

user needs.

- Provided ongoing design support and input, ensuring that digital solutions remained aligned with user expectations and accessibility standards.

## Graphic Designer

Jan 2018 – Jun 2020

*Deela*

- Designed data visualizations to support marketing and design strategies.
- Conducted diagnostic data analysis to identify design-related issues and present findings.
- Collaborated with teams to address design challenges, improving graphic design efficiency by 31%.

## Core Skills

- **Data Analysis & Visualization Tools:** Python, R, SQL, Tableau, Excel, Google Analytics
- **Data Cleaning & Processing:** Data Wrangling, Data Transformation, ETL (Extract, Transform, Load)
- **Data Modeling & Forecasting:** Predictive Modeling, Machine Learning, Data Mining
- **Data Reporting & Presentation:** Dashboards, Reports, Interactive Data Visualizations, Presentations
- **Data Methodologies:** Data-Driven Decision Making, Agile Methodology, Lean Analytics
- **Other Skills:** Trend Analysis, A/B Testing, Key Performance Indicator (KPI) Tracking, Business Intelligence, Data Integrity Management, Web designer, Graphic designer

## Education

- **Bachelor of Information Technology**  
University of Kigali 2022 - 2025
- **Diploma Networking**  
Institute Technique Baptiste 2017 - 2019

## Portfolio (For more information and projects)

<https://1eze.github.io>