KAYENGA CAMPOS

(+244) 925623934 | kayengacampos@gmail.com | linkedin: Kayenga Campos

PORTFOLIO: https://kayenga.pages.dev

OBJECTIVE

My problem-solving approach is centered around understanding the problem domain, identifying the most important factors, and using a combination of creativity and analytical rigor to arrive at a solution. I believe in approaching problems from multiple angles and working collaboratively with others to achieve the best possible outcome.

EDUCATION

Instituto Politécnico do Sumbe, Cuanza-Sul High School 01/2016 - 12/2019

University of the People Bachelor of Computer Science

2023 - Expected 2026

Google KaggleX Cohort 3
Data Science Mentorship Program

08/2023 - Expected 11/2023

- Natural Processing Language (Eg., Largue Language Model, Searching, Sentiment Analysis)
- Computer Vision (Eg., Image and video detection and segmentation)
- Anomaly and Fraud Analysis
- Recommendations System
- Software Engeneering
- Extract Transform Load (ETL) Pipelines

- Technical writing
- Critical Thinking
- Data mining
- Problem Solving
- Data mapping
- Data warehousing and analytics
- Effective Communication
- Bug Life Cycle (BLC) Code review

TOOLS

- Advanced Excel
- Python
- R
- Julia
- Javascript
- Pandas
- Keras
- Scikit-Learn
- Dash/Plotly
- Power BI

- SQL
- Azure
- Extract Transform Load (ETL) Pipelines
- RestFull API
- Spark Hadoop
- Git/Github
- Pytorch
- TensorFlow
- Keras
- Machine Learning Deployment
- CI/CD

WORK EXPERIENCE

Data Analyst, remote 01/2019 - 2022 Etica.Al Brasil

- Variable selection, sampling, and experimental design.
- Statistical, econometric, and computational modeling.
- Generation of insights from tabulated and non-tabulated data.

Data Consultant MIRA (MARKET INTELLIGENCE RESEARCH ANGOLA)

08/2022 – 12/2022 Angola, Luanda

- Developer of Finscope-GPS for National Bank of Angola.
- Application of machine learning modeling techniques in natural language processing
- Operations research and optimization, data structures, and solution governance.
- Discovery of sources for prospecting new information.
- Creation of pipelines to automate audit tasks.

Data Scientist, remote Jacyland – Health Data Analysis Consulting

02/2022 – to Current Angola, Luanda

- Data cleaning and preprocessing for statistical modeling (Feature Engineering)
- Time series forecasting.
- Image classification, tracking, and feature extraction.
- Recommendation Systems.

VOLUNTEER EXPERIENCE

Data Scientist, remote Statistics Without Borders

01/2021 to Current

USA

- Application of machine learning algorithms to supervised learning problems.
- Participation in online sessions, code reviews, and project retrospectives.

Writer in Torwards AI

06/2023 to Current

• Data-Related Posts

LANGUAGES

Portuguese – Fluent.

English - B2

PROJECTS

Coruja.AI – A low-code platform for data analysis using generative artificial intelligence.

QuickEntity - A library for named entity recognition training.

GeniusVR – A app for real time manufacturing monitoring using computer vision.

<u>Jikulumessu</u> – Fraud detector for receipts generated by Multicaixa Express (banking app).