

ADILSON HELENO DA COSTA VIEIRA

Education

BACHELOR OF ARTS IN BUSINESS – Northampton University – Northamptonshire, United Kingdom June 2015
Majors: Business Strategy, Operations and Supply-chains Management, International Money and Finance
POST GRADUATION IN MANAGEMENT – Nova School of Business and Economics – Lisboa, Portugal November 2019
Majors: Project Management, Macroeconomics and Microeconomics, Strategy, Financial accounting

Skills

Python

Libraries: Pandas, Matplotlib, NumPy

R Programming

Packages: dplyr, shiny, ggplot2, tm, tidyR

Excel

Tools: Pivot Table, Pivot Chart, VLOOKUP, HLOOKUP, VBA

Power Bi

Tools: DAX, Power Query

SQL

Software: MySQL

Other tools:

GitHub, Raw Graphs, JupyterLab

Projects

EXPLORATORY DATA ANALYSIS IN PYTHON – Personal Project

- Conducted **EDA** using Pandas, Numpy, Matplotlib, and Seaborn for customer ratings, variable distributions, and categorical frequencies.
- Examined relationships between ratings and income, sales patterns across branches and genders, and identified gross income trends.
- Managed duplicates, replaced missing values with column means, and automated analysis with Pandas Profiler

HUMAN RESOURCES DASHBOARD – Personal Project

- Created an interactive **Power BI** dashboard for HR department, offering a comprehensive employee demographic overview.
- Utilized **Excel** for data formatting and cleaning, ensuring accuracy and consistency in the dataset.
- Integrated diverse visualizations and interactive features to enable easy exploration of diversity and provide instant employee details with a single click.

CO2 EMISSION PRODUCTION BY REGION – Personal Project – World

- Built a CO2 emissions dashboard using World Bank dataset (4 different related tables), analyzing per capita emissions globally.
- Employed Tableau for visually captivating data visualizations, showcasing East Asia & the Pacific as the top emitter, surpassing Europe and North America combined.
- Demonstrated data analysis skills by integrating external datasets and utilizing **Tableau** for in-depth exploration of CO2 emissions, highlighting Africa as the region with the lowest emissions.

Work Experience

PROGRAM MANAGER AND STARTUP ANALYST – Acelera Angola – Remotely

March 2022 – Present

- Coordinate and manage resources to ensure the successful implementation of program activities.
- Develop and manage program schedules to ensure successful completion of tasks and deliverables.
- Establish and maintain effective relationships with stakeholders to ensure program objectives are met.
- I offer guidance and support to startups in areas such as strategy, business, and finance.

BUSINESS ANALYST – Bank Millennium Atlantico– Luanda, ANGOLA

December 2018 - May 2022

- Created data models to support the organization's analytics, reporting and dashboard, using Excel Pivot
- Analyzed data to identify trends, potential issues and opportunities for improvement.
- I have worked in the innovation department, where I was involved in researching and implementing new technologies