



JOÃO PAIVA

ABOUT ME

Brazilian and 23 years old. Currently living in Maringá, Paraná, Brazil. Electrical engineer and economics final year student. Golden State Warriors and Corinthians fan. Professionally, I am interested in topics related to finance, data analysis and machine learning. In my free time, I like to play basketball with friends, play computer games, watch NBA games, prepare a barbecue with my family or enjoy a good whiskey.

CONTACT

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E-mail: joaovmarcotti@hotmail.com.

LANGUAGES

- Portuguese - Native.
- English - Advanced.
- German - Beginner.

SKILLS

- Exploratory analysis.
- Machine learning:
 - Decision Tree;
 - K Means;
 - LGBost;
 - Naive bayes;
 - Random Forest;
 - SVM;
 - XGBost;
- MicroPython.
- Microsoft Excel.
- Power BI.
- Python.
- SQL.

MY PORTFOLIO

<https://github.com/joaopaivaa/DataSciencePortfolio>

PROFESSIONAL EXPERIENCE

Finance Intern

LIT Portas em ACM. June 2021 - July 2021.

- Cash flow control.
- Assistance in corporate separation.
- Elaboration of spreadsheet for budgets of doors.

Inverters Lab Intern

THA Soluções. July 2022 - November 2022.

- Fault diagnosis and repair of photovoltaic inverters.
- Elaboration of laboratory control sheets.

M&A Intern

Stonecapital. February 2023 - June 2023.

- Market analysis.
- Valuation by analysis of multiples.
- Analysis of financial statements.
- Customer prospecting (sell-side).

ACADEMIC BACKGROUND

Universidade Estadual de Maringá - UEM

Electrical Engineering Bachelor Degree.
March 2018 - June 2023.

UniCesumar

Economics Bachelor Degree.
March 2020 - December 2023.

Fundação Getúlio Vargas - FGV

Executive MBA in Business Analytics and Big Data.
July 2023 - September 2024.

ACADEMIC EXPERIENCE

- Development of an electromyography sensor.
April 2019 - April 2021.
- Member of the Lapidando Jóias UEM project.
August 2019 - December 2019.
- Financial Director of Team Capibaja UEM.
June 2020 - August 2022.
- Development of a thermocirculator applied to the Sous Vide culinary technique.
March 2021 - April 2023.
- Development of an algorithm to rebalance the Ibovespa through Markowitz's Modern Portfolio Theory.
May 2022 - February 2023.