

Francisco Barroca

franciscofernandesbarroca@hotmail.com / +351 938 602 460 / Funchal, Madeira

Summary

Motivated Data Scientist and Python Programmer with background in Mathematics and Statistics. Young, quick and independent learner, I will bring to any company my skills of data extraction, automation, data analysis, etc. Comfortable communicating and working on a team environment. Eager to learn and get experience.

Contacts

LinkedIn <https://www.linkedin.com/in/francisco-barroca-17675121a/>

GitHub <https://github.com/barroca8>

Instagram <https://www.instagram.com/franciscobarroca8/>

Portfolio Website <https://franciscofernandes67.wixsite.com/portfolio>

Experience

IT Manager

MF Fitness • Funchal, Madeira

12/2021 - Present

- **Scraped and analyzed data** to help make **data-driven decisions**
 - Guided **organizational technology strategy** and roadmaps
 - Communicated with the CEO to **maximize development efficiencies** and **resolve technology issues**
 - **Scheduled social media content** for 5 different Facebook + Instagram accounts
 - Assisted in **development of long-term strategies** to grow department and resources
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Skills

Data Science, Data Analysis, Python, Web Scraping, Data Extraction, Excel, SQL, Communication skills, Time management, Teamwork

Projects

Lending Club Machine Learning and Data Analysis

https://github.com/barroca8/lending_club

This project helped me understand how to run machine learning algorithms with sklearn, and helped me solidify my skills in matplotlib, numpy, pandas and seaborn

Web Scraping Projects

I've done several advanced web scraping and data extraction projects in Python to build dataframes using pandas

Certificates

Python for Data Science and Machine Learning Bootcamp, 2022 Complete Python Bootcamp Zero to Hero in Python, Web Scraping and API Fundamentals in Python

Languages

Portuguese, English, Italian, Spanish, French

Education

Accounting and Taxation

Universidade da Madeira • Funchal, Madeira

Exceled in Financial Calculus, Excel and Mathematics

Basketball

I am a professional basketball player. I've been playing for 10 years in Portugal and Italy, and I am really comfortable leading and working in a team environment, as well as working independently