

Abraão Pedra

Software Developer & Tech Enthusiast

+351 963 749 094
abraao.pedra97@gmail.com

in /abraaopedra
/abraaopedra
www.abraaopedra.com

Education

Coimbra Business School - ISCAC

Informática de Gestão (IT For Management)

2020 – Present

Coimbra, Portugal

Certifications: CS50x Introduction to Computer Science By Harvard; Interactive Programming With Python by RICE University; Linux 101 by TCM Security

Experience

Summer Internship @ Ardití, LarSyS

Blockchain developer

Aug 2021 – Oct 2021

Funchal, Madeira

- > A team of three interns was asked to create a blockchain-based app to help society in new different ways
- > Three months of learning with an amazing teacher and founder of Ardití
- > Used technologies: Web3.js, Ethereum API

Stratio

Hardware Field Installer

June. 2022 – Jan. 2022

Coimbra, PT

- > Installation and maintenance of hardware devices on buses and trucks;
- > Worked closely with the software development team to solve problems and find better solutions in order to ease the process of hardware installation

TNord

Sales Team

Aug. 2019 – May. 2021

Coimbra, PT

- > Sold MEO Services at a door to door and call center
- > Became the Top #1 junior salesman of Portugal's MEO services in my second month of sales experience

Projects

Spotitools

Web App

- > A beautifully designed Flask web app to download and convert songs from Spotify playlists into .mp3, or local playlists
- > APIs and technologies used: Spotify Web API (spotipy); SpotifyOAuth; pydub; moviepy; pytube; Google API Client; Mutagen; JQuery

O espertalhão

Discord Bot

- > A discord bot using python that uses GPT3.5Turbo to always answer the questions asked in a comedic-roast style.
- > Used technologies: OpenAI API; Discord API; Python

AOGames

Python

- > A Python app with mini-games like tic-tac-toe; coin-flip; snake; and run from dinosaur (google chrome dinosaur game)
- > Designed with Python and Tkinter

Skills

Areas Software development (.net and web development); IT integration in business; Networking; Cybersecurity; Database

Comfortable Technologies C#, JavaScript, Python, SQL, MongoDB; C; C++; Data Structures, Cisco networking

Languages English (C1); Portuguese (C2); Spanish (B2)