AFONSO MANUEL DINIS DE PAULA
Student - Computer Science & Engineering

CONTACT

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- ⌗ Github
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SKILLS

Python

C

Git

SQL

Bash

Networking

Machine Learning

Java

Docker

JavaScript

PHP

CSS

HTML

LANGUAGES

Portuguese Native

English Fluent

Spanish Basic

EDUCATION

Master's Degree - Computer Science & Engineering (Erasmus Programme) `OnGoing`
Bialystok University of Technology - Białystok, Poland

Master's Degree - Computer Science & Engineering `2022 - OnGoing`
U.Beira Interior - Covilhã, Portugal

Bachelor's Degree - Computer Science & Engineering `2019 - 2023`
U.Beira Interior - Covilhã, Portugal

High School Area - Science & Technology `2016 - 2019`
Mouzinho da Silveira Secondary School - Portalegre, Portugal

PROJECTS

Data Analysis `2023 - OnGoing`
Tools: Pandas, Numpy, Seaborn, Matplotlib
Built a data analysis repository based on my interest in the field. I acquired skills in data acquisition, cleaning, visualization, and exploration.

Web Corpora Operaions `2023`
Tools: PHP, HTML5, CSS, JavaScript, SQL Server and Git
My bachelor's final project, titled 'Web Corpora Operations', was developed to provide a tool aiding linguists and other professionals in comprehending and exploring the usage of specific words across different contexts on the internet (Grade: 18/20).

Queries Manager `2023`
Tools: PHP, CodeIgniter4, HTML5, Bootstrap, MySQL
Developed an authentication and query management tool, enabling users to add, edit, and delete important queries. Explored CRUD (Create, Read, Update, Delete) operations to provide a personalized and efficient user experience.

Apis Melifera Honeybee `2022`
Tools: Pandas, Numpy, Machine Learning Models
This project aims to develop various machine learning models to predict the occurrence of a bee species in different regions of the Iberian Peninsula, in order to determine which one performs best in the prediction task.

ADDITIONAL INFORMATION

Cáritas Portuguesa `2014`
Volunteer

Liga Portuguesa Contra o Cancro `2015`
Volunteer