# **CONTACT**

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AfonsoPaula

MyPortfolio

in Afonso de Paula

**\** +351 927 246 594

# **SKILLS**

Python

Java

SQL

PHP

JavaScript

HTML

CSS

Git

Bash/Linux

**Docker** 

# **LANGUAGES**

Portuguese Native
English Fluent
Spanish Basic

# AFONSO MANUEL DINIS DE PAULA

Student - Computer Science & Engineering

### **EDUCATION**

Master's Degree - Computer Science & Engineering (Erasmus Programme)

Bialystok University of Technology - Białystok, Poland

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

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

High School Area - Science & Technology Secondary School Mouzinho da Silveira - Portalegre, Portugal OnGoing

2019 - 2023

2022 - OnGoing

2016 - 2019

#### **PROJECTS**

**Data Analysis** 

2023 - OnGoing

Tools: Pandas, Numpy, Seaborn, Matplotlib

Built a data analysis repository by my interest for the subject. Learned skills in exploring, visualizing, cleaning, and acquiring data.

**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

Tool: 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 Volunteer 2014

Liga Portuguesa Contra o Cancro Volunteer 2015