Luís **Vila**

FullStack Developer and MSc student in Software Engineering

@ luispedrovila@gmail.com

Paga, Portugal

EDUCATION

2017-2020 BSc in Software Engineering at Universidade do Minho (GPA: 13)

2020-Present MSc degree in Cryptography and Security and Data Science at Universidade do Minho (current GPA:14)

Working Experience

12/2021 - PRESENT **MOBILEUM**

Content Piracy

Experience as a Python developer, having worked in crawling and scraping processes, as well as machine learning (NLP) projects to aid in the combat of content piracy.

Python Selenium Scikit-Learn

PROJECTS

PERSONAL ATTRIBUTES ACCESS MANAGING SYSTEM

10/2021 - PRESENT

System that enables users of an application to manage the application's access to their personal attributes using a DLT (Distributed Ledger Technology)

Typescript Solidity Ionic

CERTAPP 02/2021 - 07/2021

Web application from which it is possible to issue and manage certificates and create timestamps over them.

Nodejs OpenSSL

МемокуВоок 02/2021 - 06/2021

Web application that allows its users to upload their memories (texts, images, etc.) and share them with other users, as well as browse through what others might have posted.

Vue.js Strapi MongoDB LATEX

MEEET 01/2020 - 07/2020

Mobile app that allows its users to add contacts and organize events such as meetings or dinner parties or any other type of gathering.

C# React Native ATEX

</> Skills

Programming languages Experienced: Python, Java, SQL Familiar: Haskell, Typescript, Javascript, R, Bash

Software Development Programming Paradigms, Git, Github, UML Databases PostgreSQL, MongoDB, Neo4j, MySQL

Docker, Flask, Selenium, Scikit-Learn, Tensorflow Frameworks

Native: Portuguese Fluent: English Intermediate: Spanish Languages

INTERESTS

- Cryptography
- Security
- Programming

- Linux
- Sports
- Videogames

Luís VILA - CV 1