### Luís **VILA**

#### FullStack Developer and MSc student in Software Engineering

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in luispvila Q LuisVila99

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

MOBILEUM 12/2021 - PRESENT

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

**MEMORYBOOK** 02/2021 - 06/2021

Web app 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 MT<sub>E</sub>X

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 ATFX

FAKE NEWS DETECTION 02/2021 - 06/2021

Development of learning models that classify news and tweets as true or false information.

Python

#### 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

# </>> 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

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

**Languages** Native: Portuguese Fluent: English Intermediate: Spanish

# **♦** INTERESTS

Cryptography

Linux

Security

Sports

Programming

· Videogames

Luís VILA - CV 1