

# Luís VILA

## MSc student in Software Engineering

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in luispvila

LuisVila99

📍 Braga, 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 L<sup>A</sup>T<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 L<sup>A</sup>T<sub>E</sub>X

### 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 user's of an application to manage the application's access to their personal attributes using a DLT (Distributed Ledger Technology)

Typescript Solidity Ionic

## </> SKILLS

<b>Programming languages</b>	<b>Experienced :</b> Python, Java, SQL <b>Familiar :</b> Haskell, Typescript, Javascript, R, Bash
<b>Software Development</b>	Programming Paradigms, Git, Github, UML
<b>Databases</b>	PostgreSQL, MongoDB, Neo4j, MySQL
<b>Frameworks</b>	Docker, Flask, Selenium, Scikit-Learn, Tensorflow
<b>Languages</b>	<b>Native :</b> Portuguese <b>Fluent :</b> English <b>Intermediate :</b> Spanish

## + INTERESTS

- Cryptography
- Security
- Programming
- Linux
- Sports
- Videogames