

# Afonso Pinto Cardoso **Rafael**

MASTER STUDENT AT FACULTY OF SCIENCES OF THE UNIVERSITY OF LISBON

✉ afonsorafael@sapo.pt | 🏠 alf0nso.github.io/Alf0nso/ | 📺 Alf0nso | 📷 afonsorafael

## Education

---

### Masters in Computer Science

UNIVERSITY OF SCIENCES OF THE UNIVERSITY OF LISBON

- gpa: 15.5/20

*Lisbon, Portugal*

*2020 - Present*

### B.S. in Geospatial Engineering

UNIVERSITY OF SCIENCES OF THE UNIVERSITY OF LISBON

- gpa: 13/20

*Lisbon, Portugal*

*2016 - 2020*

### Drumming

INTERNATIONAL DRUM ACADEMY

*Lisbon, Portugal*

*2016 - 2010*

### High School

COLÉGIO DE SÃO TOMÁS

*Lisbon, Portugal*

*2004 - 2016*

## Skills

---

**Programming** Python, C/C++, JAVA, JavaScript, Haskell, Lisp

**Music** Know how to play Drums, Guitar and a little bit of Bass

**Languages** Portuguese, English

## Experience

---

### Think Future

SOFTWARE DEVELOPER

- Company centred around building insurance applications.
- Helped Build a system to manage aerial information for control of drone flight.

*Lisbon, Portugal*

*2019 - 2020*

### ITC Faculty of Geo-information Science and Earth Observation

DATA SCIENCE

- Helped re-write code with parallelisation in mind, making use of the Dask python library.
- Helped Lecture practical classes on the Institute
- Help process geographical information to help decision making.

*Enschede, NL*

*08/2019 - 09/2019*

### HeadHunters

REACT DEVELOPER

- Company built to attempt at implementing a prototype for an project idea.
- Build prototype of an app with the purpose of functioning as an HR recruiting device.

*Lisbon, Portugal*

*2017 - 2018*

## Extracurricular Activity

---

### DevPT

DISCORD ADMIN/EVENT MANAGER

*Portugal*

2020 - PRESENT

- Participated in the devPT talks as Manager and Speaker
- Moderate and Help make decisions on the Discord platform
- Attend collaboration meetings, and help manage the community

### AZMA

DRUMMER

*Portugal*

2019 - PRESENT

- Play drums and help compose the songs.
- Help manage the social accounts and project contacts.
- Participated on the recording of songs like: Akadom

### PodPop

DRUMMER

*Portugal*

2017 - 2019

- Played drums and helped compose music.
- Helped record the video clips.
- Participated on the recording of songs like: Is It Love or Sacrifice, BlackOut

## Presentation

---

### devPT - Meetup 1

SPEAKER

*Lisbon, Portugal*

19 Jun 2021

- "Eu uso Emacs, roast me"