# VASCO RAMOS

# **Computer Science Student**

vascoalramos@gmail.com vascoalramos

**J** (+351) 965 380 346 vascoalramos

Viseu, PORTUGAL

vascoalramos.me

in vascoalramos

# **EDUCATION**

# M.Sc. Computer Science

### **University of Minho**

Sept 2020 - Ongoing

Braga

# B.E. Computer Science

#### **University of Aveiro**

**Sept 2017 - July 2020** 

Aveiro

Final Grade: 18 / 20

# **EXPERIENCE**

# Bioinformatics Undergraduate Researcher

#### **IEETA**

**Apr** 2002 - Sept 2020

Aveiro

- Revitalized a product (Blcenter) focused on simplifying the process of integrate data streams and perform data integration.
- Redesigned UI/UX; updated and fixed old dependencies; fixed general bugs.
- Technologies: Java, Scala, Play Framework, Docker, HTML, CSS, Javascript, Shell

### Vice Chairman

#### **AETTUA**

Nov 2019 - Nov 2020

Aveiro

- Coordinated a team of 5 students, responsible for cooperating with companies and other entities, increasing by 30% the revenue of our annual Tech Event in 2019.
- Coordinated a team of 7 students responsible for developing and maintaining all the necessary IT platforms.

# Software Engineering Intern

#### Officelan

**J**une 2019 - Aug 2019

Viseu

- Developed a web application to help the Technical Support Team deliver better support to their network customers.
- Technologies: Python, Django, MySQL, HTML, Bootstrap. CSS, jQuey, Javascript

# **LANGUAGES**

Portuguese					
	 	 	 		-
English				) (	
	 	 	 		-
Spanish					

# TECHNICAL SKILLS

Python Javascript Java **Spring Boot** Docker CI/CD & Jenkins Shell Diango PostgreSQL MySQL MongoDB **UML** HTML5 & CSS Scrum/Kanban

# STRENGTHS

Time management Eye for detail Goal oriented

#### **PROJECTS**

# My Life &

# **University of Aveiro**

- Fevereiro 2020 June 2020
- Developed a web app to manage room access and provide reports on suspicious activ-
- Technologies: Django, Python, PostgreSQL, REST, Docker, React.js, React Native, JS, HTML5 & CSS, Darkflow, Yolo, Flask

#### Intrusion Tracker &

#### **University of Aveiro**

- March 2020 June 2020
- Developed a web app to manage room access and provide reports on suspicious activity.
- Technologies: Spring Boot, Maven, Python, RabbitMQ, Docker, REST, MySQL, React.js, JS, HTML, CSS

#### **DETI4devs**

#### **AETTUA**

- **i** Jul 2019 Out 2019
- Built a web app to manage DETI4devs event.
- Technologies: Python, Django, REST, MySQL, JS, HTML, CSS

#### MOST PROUD OF



1st Place @ ThinkTwice Hackathon University of Aveiro | Mar 2019



Mentor in the Tutoring Program @ UA Helped integrate and advise 15 new students over two years | 2018 - 2020