

# ANTÓNIO ELOI

SOFTWARE ENGINEER

## CONTACT

- ✉ [contact@antonioeloi.tech](mailto:contact@antonioeloi.tech)
- 🌐 [linkedin.com/in/antonioeloi](https://linkedin.com/in/antonioeloi)
- 🌐 [antonioeloi.tech](https://antonioeloi.tech)
- 🔗 [github.com/antonioeloi](https://github.com/antonioeloi)
- 📍 Portugal

## SKILLS

Web development with Ruby on Rails

PostgreSQL

Dockerized Applications

Agile Methodologies

Team Management

Continuous Integration and Delivery

Operation tasks

## EDUCATION

### Master's degree, Informatics Engineering

University of Coimbra

2019-2021

Masters in Informatics Engineering with expertise on Software Engineering  
Grade: 16/20

### Bachelor's degree, Informatics Engineering

University of Coimbra

2016-2019

Bachelors in Informatics Engineering  
Grade: 15/20

## LANGUAGES

Portuguese **Native**

English **Professional**

Spanish **Basic**

## PROFILE

I am a software engineer with more than 5 years of experience in web development with Ruby on Rails. I have a strong passion for this framework as I enjoy learning new skills and technologies. I have worked remotely and asynchronously with people from different countries and cultures, and I have developed excellent communication and collaboration skills. I am open to new challenging roles where I can work with experienced developers and contribute to the growth and innovation of a product. I also want to have more ownership of my code and gradually become a tech lead. I am eager to join a team that shares my enthusiasm and ambition for exploring the latest technologies and practices in the industry.

## WORK EXPERIENCE

### Backend Tech Lead

nov 2023 - currently

The Loop Co.

As a full stack engineer at The Loop Co, I have played a key role in developing LoopOS, an innovative operating system designed to advance the circular economy and promote sustainable practices. My contributions have led to my current roles as Team Leader of an Operation taskforce, Release Manager, and Backend Tech Lead where I coordinate tasks and provide support to team members and design and develop the backend infrastructure, provide technical guidance, and ensure best practices are followed.

### Software Engineer

sept 2022 - oct 2023

Morphotech Limited & Setyl

At Morphotech, I worked remotely on a collaborative project with Setyl, a leading company in cloud-based IT management software. This remote work experience not only enhanced my technical skills in web-based platforms but also significantly improved my ability to work effectively in a remote setting. It fostered my skills in communication, self-discipline, and time management, which are crucial for remote work.

### Software Engineer

jan 2019 - sept 2022

Instituto Pedro Nunes - Laboratório de Informática e Sistemas

In this laboratory, I worked as a fellow while I graduated where I moved to Software Engineer position as the main developer in Ruby on Rails team after I graduated. The most challenge web platforms I developed and maintained were:

- AT-Virtual - Platform for open innovation to improve response in maritime security and safety in the Atlantic Area
- Tachovia - Platform for detection and prevention of infringements, based on tachographic data
- ICultivar - Platform for the promotion and sustainability of agroecosystems in low-density territories as a tool to support decision-making processes
- GDST - Platform for information and management of the Grupo Desportivo Santander Totta. The platform allows the members to access various cultural, social, and sports activities, as well as to register, pay fees, and communicate with other members and the GDST.

## OTHER REMARKS

I am fortunate to have been a part of the Scouts organization, which has had a significant impact on my character development. Through my involvement, I have gained valuable soft skills such as leadership, effective communication, and teamwork. Additionally, I have learned to respect others and appreciate their differences. These skills have helped me grow personally and face challenges with confidence and resilience. Furthermore, I have volunteered as an AFS intercultural volunteer, which has expanded my horizons and provided me with a unique skill set. My experience has improved my intercultural communication skills, adaptability, and empathy. As a result, I can connect with people from different backgrounds and foster meaningful cross-cultural exchanges.