# Tiago Martinho

tiagomartinho97@gmail.com  $\cdot$  +351 968475432  $\cdot$  Github Lisbon, Portugal



# **EXPERIENCE**

Freelance Job

Web Developer - Lisbon, Portugal
Programmer of the company's website: www.ttouch.pt
December 2020

IT Services for the University of Évora

Web Developer Internship — Remote, Portugal Frontend and backend programmer of a website where the University of Évora will announce and share projects done by the Computer Engineering department in collaboration with the arts department August 2020 to Currently

• IT Services for the University of Évora

Smart City Project Internship - Évora, Portugal Designer and planner of a Smart City application for the city of Évora. This app focused on how the student's move thought the city and were city transportation failed them

February 2020 to March 2020

### **EDUCATION**

Bachelor In Computer Engineering
 University of Évora
 2020

#### **ABOUT ME**

- Highly autonomous
- · Very motivated
- Always up for new challenges
- · Loves to learn with others
- Native Portuguese speaker
- · Fluent in English

# **SKILLS**

Languages && Technologies
 C, C++, Java, Python, Git, SQL, Spring Boot, HTML,
 CSS, Prolog

Paradigms && Practices

Object Oriented Programming, Functional Programming, Declarative Programming, Data Driven Development

#### **PROJECTS**

- Data Structure Final Project [github.com]
   A fastest flight connection calculator with time/space constraints
   C, Dijkstra's Algorithm
- Networks Final Project [github.com]
   A client-broker communication over TCP
   C. TCP
- Compilers Final Project [github.com]
  A compiler from ya! to MIPS instructions
  C, Bison, Flex, LTEX
- Fullstack Website [github.com]
   A fullstack website using Spring Boot
   Java, Spring Boot, SQL, HTML, CSS

### OTHER HIGHLIGHTS

 President of the IT sector of the students' association of computer engineering of the University of Évora

## **HOBBIES && INTERESTS**









Optimization

Problem Solving

Open Source

Cooking