

# Tiago Martinho

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Lisbon, Portugal



## EXPERIENCE

### • Freelance Job

Web Developer - Lisbon, Portugal

Programmer of the company's website: [www.ttouch.pt](http://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 January 2020*

### • 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](https://github.com)]

A fastest flight connection calculator with time/space constraints

*C, Dijkstra's Algorithm*

### • Networks Final Project [[github.com](https://github.com)]

A client-broker communication over TCP

*C, TCP*

### • Compilers Final Project [[github.com](https://github.com)]

A compiler from *yal* to MIPS instructions

*C, Bison, Flex, L<sup>A</sup>T<sub>E</sub>X*

### • Fullstack Web App [[github.com](https://github.com)]

A fullstack web app 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

## INTERESTS & HOBBIES



Optimization



Problem  
Solving



Open  
Source



Cooking