

# TIAGO MARTINHO



Bachelor's Degree in Computer Engineering currently in an internship. I always face new challenges with a positive attitude, while paying attention to details, but without failing to have a global vision of objectives and interests of all those involved.

I manage my time carefully while giving importance to communication and teamwork. I have an innate desire to learn, providing creative perspectives in problem-solving.

Native Portuguese speaker and fluent in English.



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## SKILLS

Bootstrap HTML CSS  
Git Java C C++ Python  
Spring Boot SQL MIPS

## INTERESTS

- Low-level programming.
- Artificial intelligence, facial recognition, and biometry.
- Execution time and space optimization.
- Graphic computation.

## EXPERIENCE

12/2020 **FREELANCE JOB - WEB DEVELOPMENT**  
TTOUCH

I did the company's website which can be found [here](#).

07/2020 **INTERNSHIP - WEB DEVELOPMENT**  
Current IT Services for the University of Evora

I'm currently developing a new website that acts as a platform so that the University of Evora can publish and announce new upcoming projects.

My main tasks have been:

- Choosing what technologies and how to use them
- Identifying classes, attributes and whether they are dynamic or static
- Implementation of the frontend as well as the backend

All this work has been done remotely with periodical meetings with my manager.

02/2020 **INTERNSHIP - DESIGN OF A SMART CITY APPLICATION**  
03/2020 IT Services of the University of Evora

I've participated in the planning and design of a Smart City platform for the city of Evora.

The main goals for this platform were mobility, living arrangements, promote new businesses, and better the safety of the community.

Through *gamification*, we designed a smartphone app that, in full transparency, gathered information from the students to make life at Evora even better.

My main tasks were:

- Defining the concept of the platform
- Identify the needs of the community and ways to fulfill them
- Find a way of how to gamify the experience.

## EDUCATION

09/2015 **BACHELOR'S DEGREE IN COMPUTER ENGINEERING**  
07/2020 **UNIVERSITY OF EVORA**

## OTHER EXPERIENCES

2019 **ORGANISATION OF A PROGRAMMING COMPETITION VP -**  
2020 **VAMOS PROGRAMAR (LET'S PROGRAM)**

Leadership of a team that designed challenges for computer engineering students.