Tiago Martinho

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Lisbon, Portugal

EXPERIENCE

- **ARTSOFT**
  Software Developer Intern - Lisbon, Portugal
  Contracted to intern in the development and innovation department for a business management software company. I developed new services and plugins and also carried out software maintenance work (C++ and Windows framework core)
  March 2021 to November 2021

- **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 2021

- **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, LaTeX

- **Fullstack Web App** [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