



João Oliveira

Student

Summary

I'm a **Informatics and Computing Engineering** student who just finished the Bachelor's degree and is now pursuing a Master's degree. I am continuously seeking for new ways to push myself and broaden my abilities and knowledge.

Details

Porto, Portugal
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Links

Linkedin
Github
Portfolio

Skills

Communicative
Team Player
Problem Solving
Flexible

Languages

Portuguese
English
Spanish

Education

Bachelor of Informatics and Computing Engineering, Faculdade Engenharia Universidade do Porto (FEUP)

September 2020 — June 2023

Average Grade (16.0)

Cambridge University Press & Assessment English

November 2020

C1 Advanced (196/210)

★ Technical Skills

Frontend - HTML, CSS, JavaScript & ReactJS

Backend - C/C++, Python, Java, NodeJS, PHP & Laravel

Database - MySQL, MongoDB & PostgreSQL

Methodologies - Agile & Scrum

★ Projects

SensorHub - This full-stack application, in collaboration with **Fraunhofer Portugal**, supports the communication and configuration of a Kallisto Sensor Device via USB and MQTT. It enables real-time visualization, storage and exportation of the sensor values.

Online Shoppers Intention - Machine learning project that employs supervised learning to predict whether users are likely to make a purchase. By scrutinizing diverse data and patterns, it provides businesses with insights to tailor strategies, offering a glimpse into the future of online retail dynamics.

WeBid - Website capable of supporting an online auction service. The platform enables quick interaction between vendors and buyers, highlighting real-time bidding dynamics and guaranteeing safe transactions.

Public Transports Network - Application that given a sample of the STCP (Sociedade Transportes Colectivos do Porto) dataset, calculates the best route between two stops based on multiple criteria such as price, travel time, and distance.