

JOSÉ VILAÇA

INFORMATION SYSTEMS ENGINEER



CONTACT ME



961924949



jpskay@gmail.com



Braga, Portugal 4705-472



www.linkedin.com/in/josevilaca01



<https://github.com/zepedro29>



<https://portfolio-josevilaca.vercel.app>

LANGUAGE

- Portuguese: native
- English (EF SET - 75/100)

SKILLS

Data Modelling

Data Analytics

PowerBI, Tableau

SQL

Python

Web Programming

Software Development

JavaScript

ABOUT ME

I'm a final-year Master's student in Information Systems Engineering. Throughout my academic career, I have dedicated myself to the study of Data Engineering and Software Development.

My aim is to join a company where I can continue to grow professionally, contributing my skills and acquiring new abilities that will allow me to progress in my career.

EXPERIENCES

AIS.SC UMinho Member

2023 - Present

Member of the Communication and Image Department of AIS.SC.

Sales and distribution employee

2018 - Present

Gained communication skills and responsibility.
Leant to deal with suppliers and customers.

AIS.SC UMinho Collaborator

2021 - 2022

Collaborator in the Communication and Image Department and the Logistics Department.

EDUCATION

University of Minho

2023 - Present

Final year of my Master's Degree.

University of Minho

2020 - 2024

Bachelor's Degree in Engineering and Management of Information Systems.

PROJECTS

Decision Support System for Walmart

March 2024 - June 2024

RStudio

Advanced forecasting and optimization techniques to improve Walmart's resource management, specifically in relation to product stock and employee allocation.

Mobile Price Prediction System

October 2023 - January 2024

Python / PowerBI

Project with the aim of analyzing and organizing the data provided, in order to predict and establish prices for certain cell phones.

Braga Tourism Website

March 2023 - June 2023

HTML / CSS / Bootstrap / JavaScript / Vue.js

Development of a modern, up-to-date website focused on tourism in the city of Braga.

Data Analysis and Processing Project

October 2022 - January 2023

Jupyter(PySpark) / Hadoop(HDFS) / Tableau

This project consisted of collecting and processing data that could influence the quality of life of squirrels in New York.

Softwares in Java

October 2022 - June 2023

Java / JavaScript / JavaSocket

Creation of an application to manage the university's parking lots. Creation of a client-server chat using the Java Sockets extension.