

José Ferreira

Computer Engineer - Porto, Portugal

✉ josedsferrera@gmail.com

🌐 linkedin.com/in/josedsferrera

🐙 github.com/josedsferrera

🌐 josedsferrera.github.io

☎ +351 918510138



EDUCATION

Universidade Lusófona

Bachelor of Computer Engineering

Porto

2021-2024

TAP Air Portugal

First Officer in training - Airbus A320 licence and real airline flight training

Lisbon

2018-2019

Nortávia Flight School

Airline Transport Pilot licence

Maia

2012-2015

PROJECTS

Insight Scholaris 🤖 | Technologies used

2023-2024

- Web App for academic success prediction using ML
- Python, Flask, Scikit-Learn, PostgreSQL, Bootstrap, Javascript

PEPE-8 Processor emulator 🤖 | Technologies used

2023

- Emulator that reads assembly programs and shows processor state and memory
- C++

QR Code Check-in App 🤖 | Technologies used

2023

- App that facilitates the reading of tickets through a device's camera
- Kotlin, Firebase

Zebbra 🤖 | Technologies used

2024

- Job hunting website that allows users to search and save job openings from two different API's
- React.js, Node.js, TailwindCSS, MongoDB, Axios, Express

TECHNICAL SKILLS

Languages: Portuguese (Native), English (C2), German (A1)

Programming: C, C++, Python, Java, Kotlin, HTML, CSS, JavaScript, SQL

Frameworks: Flask

Developer Tools: Git, GitHub

Libraries: Scikit-learn

KNOWLEDGE AREAS

Embedded Systems

Web and Mobile Applications

SQL Server, MySQL, Postgres Databases

Git, Github

SOFT SKILLS

Leadership, teamwork and communication

Problem-solving and Autonomy

Time management

Working in high pressure environments

EXPERIENCE

Warehouse Worker

2020 – 2021

CTT

Maia

- Loading dock work, sorting and distribution of mail and packages

Cashier

2016 – 2017

Pizza Hut

Matosinhos

- Customer service and general restaurant work