# José Ferreira

Computer Engineer - Porto, Portugal

**■** josedsferreira@gmail.com

in linkedin.com/in/josedsferreira

github.com/josedsferreira

• josedsferreira.github.io

**J** +351 918510138



#### **EDUCATION**

Universidade Lusófona	Porto
Bachelor of Computer Engineering	2021-2024
TAP Air Portugal	Lisbon
First Officer- Pilot in training	2018-2019
Airbus A320 licence and real airline flight training	
Nortávia Flight School	Maia
Airline Transport Pilot licence	2012-2015
PROJECTS	
<ul> <li>Insight Scholaris   Technologies used</li> <li>Web App for academic success prediction using ML</li> </ul>	2023-2024
<ul> <li>Python, Flask, Scikit-Learn, PostgreSQL, Bootstrap, Javascript</li> </ul>	
PEPE-8 Processor emulator   Technologies used	2023
<ul> <li>Emulator that reads assembly programs and shows processor state and memory</li> </ul>	
• C++	
QR Code Check-in App   Technologies used	2023
<ul> <li>App that facilitates the reading of tickets trough a device's camera</li> </ul>	
Kotlin, Firebase	
Zebbra   Technologies used	2024
<ul> <li>Job hunting website that allows users to search and save job openings from two different API's</li> </ul>	

### **TECHNICAL SKILLS**

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

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

• React.js, Node.js, TailwindCSS, MongoDB, Axios, Express

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

Dealing with high pressure and responsibility environments

Time management

# **EXPERIENCE**

Warehouse Worker	2020 - 2021
CTT	Maia
<ul> <li>Loading dock work, sorting and distribution of mail and packages</li> </ul>	
Cashier	2016 – 2017
Pizza Hut	Matosinhos

• Costumer service and general restaurant work