



Afonso da Silva Pinto

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I am a motivated and ambitious 21 year old currently pursuing a Master's degree in Informatics and Computing Engineering. With a passion for problem-solving, I have already gained practical experience through an internship, further honing my skills in cyber security, however, I would like to pursue the role of a software engineer in the future.

HARD SKILLS

CC++	C++
HTML	CSS
JavaScript	React
PHP	Laravel
PostgreSQL	SQLite
Java	Spring Boot
Python (Scikit-learn, NumPy, Pandas, Seaborn)	Docker
Flutter	Dart
Git	OpenGL
Arduino	

LANGUAGES

Portuguese	Mother tongue
English	C1
French	A2
Italian	A2

EDUCATION

2020-2023 | Faculdade de Engenharia da Universidade do Porto
Bachelor in Informatics and Computing Engineering

EXPERIENCE

Curricular Internship | SecurNet
February - June 2023

- Penetration testing to access detect potential vulnerabilities, and check coverage of tools configured by myself in distributed systems
- Automated SOC (Security Operations Center) in order to improve response time and availability, by using several open source programs to develop a SOAR (Security Orchestration, Automation and Response
- Integrated several open source tools into the current stack of software programs to generate and deal with alerts

PERSONAL PROJECTS

Website using React, Spring Boot and AWS

- Currently working on a website to familiarise myself with some of the most popular frameworks available today.
- As such, I am using React for the frontend, Spring Boot for the backend, and would like to utilize AWS to deploy my website, once it is ready.
- This website serves as a display for previous work and experiences, as well as a brief introduction to the author.

VOLUNTEERING

V.O.U. - Voluntariado Universitário | 2022 - Present

PAS - Projeto de Apoio aos Sem Abrigo | 2016 - Present

Missão País | 2022

Food Bank | 2012- 2020