



Afonso da Silva Pinto

✉ afpinto02@gmail.com

☎ 936405672

🏠 Porto, Portugal

🐙 [GitHub](#)

🌐 [LinkedIn](#)

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

C	C++
HTML	CSS
JavaScript	React
PHP	Laravel
Node.js	Express.js
PostgreSQL	SQLite
Java	Docker
Python (Scikit-learn, NumPy, Pandas, Seaborn)	
Flutter	Three.js
Git	Dart
	OpenGL

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 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) system
- Integrated several open source tools into the current stack of software programs to generate and deal with alerts

PERSONAL PROJECTS

Website using React, Node.js and AWS

- Portfolio website to familiarise myself with some of the most popular frameworks available today.
- As such, I am using React, together with Node.js, and deployed with AWS.
- 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