

# Afonso da Silva Pinto

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📊 Porto, Portugal

GitHub

in <u>Linkedin</u>

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) Three.js

Flutter Dart

Git OpenGL

### 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 and Node.js

- Portfolio website to familiarise myself with some of the most popular frameworks available today.
- As such, I am using React, together with Node.js.
- This website serves as a display for previous work and experiences, as well as a brief introduction to the author.

## LANGUAGES

Portuguese Mother tongue

English C1 French A2 Italian A2

# VOLUNTEERING

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

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

Missão País | 2022

Food Bank | 2012- 2020