



PEDRO SILVA

Software Engineer

CONTACT

☎ +33604673586

✉ pedrofranciscomn35@gmail.com

💻 github.com/pedromnchunks35

📍 12 Rue de Tournelli Antibes
France 06600

EDUCATION

Bachelor in Information of Management Systems

Minho University

2019-2022

Master in Information of Management Systems

Minho University

2022-2024

LANGUAGES

Portuguese (Native)

English (Fluent)

French (A1)

German (A1)

PROGRAMMING LANGUAGES

- GO
- Java
- Typescript
- C
- C++
- Javascript

WORK EXPERIENCE

ANO SOFTWARE (PORTO/PORTUGAL)

2022-2023

As a fullstack, I had the opportunity to develop a mobile fat client application, working on two monolithic projects and two client-server projects. This diverse experience has allowed me to gain immense knowledge while i was still taking my first year of Master's.

CENTRO ALGORITMI (BRAGA/PORTUGAL)

2023-2024

As a private blockchain solutions researcher, I independently developed a prototype for a private blockchain network tailored for a private cloud environment at Hospital S. Joao Porto. Motivated by my passion for mastering containerization solutions, I transitioned roles and enthusiastically built a comprehensive Hyperledger Fabric network from scratch. This endeavor included creating a management UI tool that utilized the ambassador pattern and Kubernetes API, significantly streamlining the administration of organizational node networks.

FRAMEWORKS

- Quarkus
- Spring
- JSF
- ReactJS
- Npm
- NextJS
- Jakarta
- J2EE
- Buffalo
- Flutter
- GTK
- Gin

TECHNOLOGIES I HAD MY HANDS ON

- Protobuff
- gRPC Java
- gRPC Go
- Rest
- graphql
- Kubernetes
- DevSpace
- Cadvisor
- Prometheus
- Calico
- MetalLB
- Istio
- Raft
- Helm
- Grafana
- PBFT
- Prometheus
- Keycloak
- Bash & Expect
- Nginx
- Kustomize

WHY SHOULD YOU HIRE ME?

I am a dedicated worker who will put in maximum effort, consistently arriving early and staying late. Having relocated internationally for work underscores my commitment and my genuine passion for the job makes me an ideal candidate. I am eager to learn and open to guidance, embracing challenges and willing to learn from failures along the way.