

Rafael Figueiredo

Software Engineer



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📍 Lisbon

📅 26/08/1999

🚩 Portuguese

🔗 portfolio

in rafafigo

🐙 rafafigo

📄 PROFILE

Hello, I am Rafael Figueiredo, a dedicated Software Engineer with a Master's degree in Computer Science and Engineering from IST. I consider myself an ambitious and hard-working individual, often recognized for my commitment and ability. I handle multiple tasks regularly and competently working well under pressure.

🏆 AWARDS

Academic Merit 2021/2022 ✓

Academic Merit 2020/2021 ✓

Academic Excellence 2019/2020 ✓

🌐 LANGUAGES

Portuguese ● ● ● ● ●

English ● ● ● ● ●

📖 PUBLICATIONS

SureRepute: Reputation System for Crowdsourced Location Witnesses ✓

IEEE NCA

07/01/2023

🎓 EDUCATION

Bologna Master Degree in Computer Science and Engineering

Instituto Superior Técnico | Grade: 18.33 | 2020 - 2022

- Specification in **Distributed Systems** and **Cyber Security**

Bologna Degree in Computer Science and Engineering

Instituto Superior Técnico | Grade: 16.58 | 2017 - 2020

Lisbon, Portugal

💼 PROFESSIONAL EXPERIENCE

Software Engineer | VoiceInteraction ✓

10/2022 - Present

- VoiceInteraction specializes in cutting-edge speech recognition technology, striving to enhance human communication through innovative solutions.
- I am responsible for helping design and implement software solutions to support the company's products and services.
- **Tools:** Java · Elasticsearch · Spring Framework · AngularJS · Node.js · Jenkins · Mocha · JUnit · Python · Docker · Ffmpeg · AWS · Git · JFrog Artifactory

Teaching Assistant | Instituto Superior Técnico ✓

03/2022 - 08/2022

- Teaching classes of Artificial Intelligence course
- **Tools:** Python

Internship | SureThing Project ✓

09/2021 - 10/2022

- Research and development related to a thesis on "SureRepute: Reputation System for Location Proof Witnesses"
- **Tools:** Java · Docker · Google Cloud Platform (GCP) · Google Kubernetes Engine (GKE) · PostgreSQL · Git

Trainee | Link Consulting ✓

07/2019 - 09/2019

- Theme: Service Virtualization
- **Tools:** Python · ReadyAPI · WireMock · Traffic Parrot · Hoverfly

🧠 SKILLS

Java · Python · JavaScript · Android · C# · C

Programming Languages

Spring Boot · gRPC · Express.js · Flask · Firebase

Backend Frameworks

Angular.js · Vue.js · React.js

Frontend Frameworks

ElasticSearch · MySQL · PostgreSQL · SQLite · Cloud Firestore

Databases

Maven · Git · Gitlab CI/CD Pipelines · Jenkins ·

Artifactory · JUnit · Mocha

CI/CD