

RAQUEL CARDOSO

Computer Science and Engineering Master Student

+351 965547887

<https://www.linkedin.com/in/raquelfmcardoso/>

@ raquel.cardoso@toonelada.pt

☆ <https://raquelfmcardoso.github.io/>



EXPERIENCE

Multimedia Team Leader

SINFO

05/2022 - Present Instituto Superior Técnico, Lisbon

SINFO is the biggest free tech conference in Portugal and the Computer Science week of Instituto Superior Técnico.

- Leading a team of six people responsible for creating captivating graphics and all the visual content for the event
- Recognized and promoted to leader in acknowledgment of innovative techniques and ideas implemented in event posters and visuals during my first year
- Attained consistently positive feedback the participants and companies for the breakthroughs in design and presentation quality

Maker of Cybernetic Headsets

Hacker School

12/2022 - 10/2023 Instituto Superior Técnico, Lisbon

HackerSchool is a student organization from Instituto Superior Técnico which focuses on the development of multidisciplinary projects.

- Managed a project responsible for transforming normal headsets into unique and aesthetic headwear pieces by adding 3D printed designs to them

Mathematics Tutor

Explicas-me

10/2021 - 07/2023 Remote | Vila Franca de Xira

Connected with high school students in my area who need tutoring in Mathematics, helped them understand the subject and study for their tests and exams.

EDUCATION

Master of Computer Science and Engineering

Instituto Superior Técnico - University of Lisbon

09/2023 - Present Lisbon, Portugal

- Specializing in Artificial Intelligence and Cyber-Physical Systems
- Relevant classes: Natural Language Processing, Deep Learning, Data Science, Planning Learning and Intelligent Decision-Making, Ambient Intelligence and Forensics Cybersecurity
- Current grade: 17/20

Design Studies - Curricular Unit

Faculty of Fine Arts - University of Lisbon

09/2022 - 01/2023 Lisbon, Portugal

- Taken as part of the HACS program developed by Instituto Superior Técnico
- Final Works: *Feminism in Video Games' Character Designs* and *Neuromancer's Influence in Cyberpunk Design*

Bachelor of Computer Science and Engineering

Instituto Superior Técnico - University of Lisbon

09/2020 - 07/2023 Lisbon, Portugal

- Relevant classes: Machine Learning, Artificial Intelligence, Databases, Software Engineering, Object Oriented Programming, Distributed Systems, etc.
- Student Organizations: SINFO and HackerSchool

LANGUAGES

Portuguese

Native

English

C2 Advanced

CERTIFICATES

Data Science: Classification and KDD Process

MOOC Técnico

Advanced Learning Algorithms

Stanford Online, DeepLearning.AI and Coursera

Supervised Machine Learning: Regression and Classification

Stanford Online, DeepLearning.AI and Coursera

First Aid - Level 1

Portuguese Red Cross

5th Grade in French Horn and Musical Education

Conservatório Regional Silva Marques

OTHER ACTIVITIES

Deputy

Youth Parliament

12/2017 - 06/2018

Represented my high school in the 2018's edition of the Portuguese Youth Parliament, focused on Gender Equality.

French Horn Player

Sociedade Euterpe Alhandrense Symphonic Band

10/2015 - 07/2019

First french horn player of the band. Participated in concerts, marches and even recorded a CD with the band.

SKILLS

Artificial Intelligence

Machine Learning

Deep Learning

Natural Language Processing

Data Science

Python

C++

Java

PyTorch

Keras

Tensorflow

Graphic Design

Adobe Illustrator

HOBBIES AND PASSIONS

Gaming

Music Training

Swimming

Ethical AI