Telmo Cunha

Rua da Estrela Lote 33
7500-210, Vila Nova de Santo André
Portugal
℘ 938285084
✉ telmocunha@gmail.com

Academic Qualifications

2019 - Current **MSc in Applied Mathematics and Computation**, *Instituto Superior Técnico (IST)*, Lisbon, Relevant courses: Mathematics for Machine Learning; Reinforcement Learning; Optimization; Deep Learning;.
Current GPA: 16/20

2019 **BSc in Engineering Physics**, *Instituto Superior Técnico (IST)*, Lisbon.
GPA: 15/20

2017 **Swiss-European Mobility Programme**, *École Polytechnique Fédérale de Lausanne (EPFL)*, Lausanne.
Erasmus equivalent program at EPFL studying theoretical physics.

Work Experience

2020 **Altice Foundation**, *Khan Academy*, Lisbon.
Translation and localization of mathematical content on Khan Academy from English to Portuguese.

Extracurriculars

2022 **LxMLS**, *Lisbon Machine Learning Summer School*.

2022 **DeepLearning.AI Coursera course**, *Neural Networks and Deep Learning*.

2021 **MIT edX course**, *Introduction to Computer Science and Programming Using Python*, (97/100).

2016 **Summer Internship at IGC**, *Instituto Gulbenkian de Ciência*, Oeiras.
Modeling evolution of cells with varying centriole numbers in cancer, supervised by Mónica Bettencourt-Dias and Claudia Bank.

2015 **Summer School in Aerospace Information Technology**, *University of Würzburg*, Würzburg.

Languages

Portuguese - Native

English - Fluent

Spanish/French - Basic Reading

Computer Skills

Python.
Extensively used in the courses *Mathematics for Machine Learning*, *Planning, Learning and Decision Making,* and *Deep Learning*.

R.
Used for a project during the *Mathematics for Machine Learning* course.

C/C++.
Used in the *Programming*, *Computational Physics* and *Experimental Physics* courses during the BSc in Engineering Physics.

Mathematica.
Used for numerical methods throughout all courses and in particular at the IGC summer internship.

LaTeX.
Used to write reports and projects throughout all courses.

Other interests

Music.
I have been playing electric guitar for more than ten years.

Climbing.
Discovered climbing somewhat recently but already became a passion.