



# HISTORY / EXTRA

Historical section of my Curriculum Vitae. Adds non-essential or since deprecated information about education and work history.



## OTHER TECHNICAL SKILLS

Programming

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Software & Tools

LibreOffice Suite

SIMULINK

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## WORK HISTORY

09/2024 - 11/2025

INESC-ID

Intern

I am an intern at the ESDA - Electronic System Design Automation group of the HPCAS - High Performance Computer Architectures and Systems section of INESC-ID. I am doing my thesis on "Embedded System for Aerial Image Segmentation using Transformers", which focuses on a Hw/Sw Co-designed Accelerator for ViTs under the supervision of Prof. Horácio Neto and Prof. Mário Véstias

08/2022 - 09/2024

HackerSchool

President

Head developer of the student group social and technical spheres.  
Commander of a team of over ten people to manage inside and outside communication, marketing, internal projects, material and human resources management.  
The main focus of our administration is to revive the hacker spirit and culture inside HackerSchool through the adoption of a series of pro-open learning, pro-free and open source software and hardware policies  
During my Administration improvements to the infrastructure were made, mainly the organization of a new hacker room

09/2021-08/2022

HackerSchool

Board Member  
Marketing and Communication

Proponent of software reforms inside HackerSchool (switch to FOSS alternatives).  
Developer of marketing material such as merchandise, stickers and flyers. Establishment of connections with other student groups and enterprises.

## EDUCATION

09/2020 - 01/2024

Instituto Superior Técnico  
Universidade de Lisboa

Electrical and Computer Engineering  
Bologna Bachelor's

Finished Bachelor's with an average of 14 out of 20.  
Relevant curricular units included in the degree and respective final grade(s):  
**Digital Systems:** 17/20  
**Computer Architectures:** 17/20  
**Object Oriented Programming:** Project: 19.6/20 | Final grade: 17/20  
**Programming:** 2nd project: 18/20 | Final grade: 15/20  
**Algorithms and Data structures:** project: 18.3/20 | Final grade: 15/20  
**Computer Networks and the Internet:** project: 17/20 | Final grade: 16/20

## EXTRACURRICULAR ACTIVITIES

**Activism and Voluntary Work:** Since February 2023 I have been a member of ANSOL (Associação Nacional para o Software Livre) the portuguese associate organization of FSFE (Free Software Foundation Europe). ANSOL is a non-profit association dedicated to the promotion and development of Computing Freedom.  
I was a volunteer at Lisbon Mini-MakerFaire 2023 helping mostly with resources and space monitoring. I have also been a regular participant/monitor/helper at the Linux Install Parties organized at Instituto Superior Técnico.  
I am also dedicated to the hacker/maker cause, promoting hacker culture and giving my first talk on the matter: *Hacker Culture at IST* during MiniDebConf Lisbon 2023

**Sports:** I practiced Judo for six years, reaching the third kyu.  
I then switched to Muay Thai, which I practiced for around three years.  
From 2017 to 2020 I practiced archery as a School Sport.  
In 2018 I won, together with my two teammates, the second place in the archery district school competition.  
In 2019 I was appointed referee for the regional school competition.  
As of September 2024 I started going to the gym with a preference for strengthTraining.

**Non-Technical Leisure:** I've been a fan of tabletop role-playing games (such as Dungeons and Dragons and Call of Cthulhu) for a long time. I'm also a casual player of chess.  
I'm a avid reader of medieval fantasy (mostly J.R.R Tolkien and George R. R. Martin) as well as goth and weird fiction (particularly Edgar Allan Poe and H.P. Lovecraft).  
I'm a casual player of acoustic and electric guitar with a preference for heavy metal.