

Rodrigo do Ó

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Experience

Trainee (Full-Time)

Feb 2019 - Jul 2019

[European Committee of the Regions](#)

- Lead the Y-Factor Project, with this edition's topic being based in European Identity, called "Capturing [Y]our Europe". Developed a European-wide photo competition and a photographic exhibition displayed in the European Parliament. Acted as project leader, managing the work of the communication group and the artistic group, also coordinating the logistics where my team dealt with organizing travel arrangements, venue, budget, prizes.
- Assisted the IT team in maintaining its systems by working on their databases. and some of their internal applications. Designed an internal framework for new employees of the department.

Board Member of the General Council (Part-Time)

Apr 2017 - Nov 2018

[University of Lisbon](#)

- Protected the students' interests in the global strategy of the University, participating in developing strategies for the future development of the university with a focus on innovation, technology, and research.
- Participated as the student's representative in the workgroup to develop the Manual of Good Practices to be implemented across the University. This manual would serve as a guide to prepare each school, and the University as a whole, for the regular evaluations of quality.

President of the Fiscal Council (Part-Time)

Dec 2015 - Dec 2016

[Federação Académica de Lisboa \(Academic Federation of Lisbon\)](#)

- Analyzed the finances of the Federation, guaranteeing its sustainability and safe use of its assets.
- Completed and redesigned internal financial evaluation procedures and rules. Also prepared, with the board, internal regulations for future development of the institution being the second person to occupy this position.

President (Full-Time)

Jun 2015 - Nov 2016

[Associação dos Estudantes do Instituto Superior Técnico \(Students Union IST\)](#)

Managed the Students' Union assets:

- 1 Million€ budget
- Volunteer team of 100+ students
- 14 Full-Time employees.
 - Experienced workers;
 - Paid wages and social security
- Infrastructures
 - Swimming pool
 - Football/ squash/ tennis courts
 - Printing press
 - Study rooms
- Recovered the Students' Union from its bankruptcy state (400 000€ debt). Achieved this by designing a long-term strategic plan, and by reshaping our services to start running a profit, without the necessity of firing staff.

Summary

- Passionate about Management, Programming, Technology, and Civil Service.
- Resourceful, committed and resilient.
- Looking for a challenge and to learn something new.
- Enjoy team working, managing and dealing with different personalities and problems.
- Capable of programming in several different languages and do software development.

Languages:

- Portuguese (mother tongue)
- English (C1)
- Spanish (A2)

- Organized large scale events like the [Arraial do Técnico](#), a music festival with 10 bands, 12 000 attendees and a 250 000€ budget, and [Jobshop AEIST](#), a 3-day job fair with more than 80 companies and over 11 500 students.
- Developed public speaking and debate abilities, as well as social media skills (devising strategies to convey the right messages and persuasive campaign designs). Perfected the use of Facebook and Instagram analytics tools, developed campaign messages and translated them to the designers to create visual content. Also created promotional videos, both through personal editing and through outsourcing teams.
- Devised a legislative project presented and accepted by the Minister of Education: [The Reintroduction and Reformulation of Civic Education in Primary and Secondary Schools](#). This project aimed at combating the alienation of society from public life, which manifests itself in low election turnout, hate speech and a general disinterest in community. Achieving this goal required a national debate between student and educational institutions.
- Lead the workgroup that re-wrote the statutes of the Students' Union. This work was of critical importance for the future development of the institution. Mobilized the student community on this project by achieving the referendum's high minimum participation requirement needed for the new statutes to be accepted.

Extra-Curricular

- Bass playing
 - Studied for 8 years
 - Played in clubs (Jazz/Rock/Blues)
- Writing (Poetry and Prose)
 - Wrote one poetry book
 - Several projects in development
- Traveling
 - Traveled across Europe & America
 - 2 months through South East Asia (Vietnam/Cambodia/Thailand/Malaysia/Borneo/Indonesia)

Qualifications

Legislation



- **Expert** in Portuguese legislation regarding:
 - Higher Education
 - Youth Policies
 - Civic Education
- **Debated** in political forums:
 - School/Student Assemblies;
 - University General Council;
 - National wide Student's Union meetings;

Programming



- **Skilled** in several languages
 - Python
 - C
 - C++
 - Java
 - JavaScript
 - SQL
- **Comprehension** of concepts:
 - OOP
 - Networks (Internet)
 - Machine Learning
 - Algorithms
 - Source Control
 - Abstraction

Skills

Leadership & Management



- **Lead** multiple teams of both small and big dimensions;
- **Experienced** in time management, budget calculations, work delegation, and output control;
- **Proficient** with Jira & Confluence;

Writing (Microsoft Word)



- **Experienced** in:
 - Political Motions
 - Academic Thesis
 - Meeting Minutes
 - Contracts
- **Comprehensive** knowledge of advanced formatting.

Education

Integrated Masters in Electrical and Computer Engineering 2010 - 2018

[Instituto Superior Técnico, University of Lisbon](#)

Major: Telecommunication || Minor: Computer Science

Thesis: Ensemble of Machine Learning Algorithms for Economic Recession Detection.

- Learned several technical skills, and have very broad knowledge about technology, especially in the areas of energy, electronics, robotics, telecommunications, and computer science.
- Perfected my automation, programming, and economic skills by doing my thesis in machine learning applied to economics with the goal of detecting economic recessions in the United States of America.
- Knowledgeable on cellular networks and their practical implementation (3G, 4G, 5G), the encoding of data (including visual), and the infrastructure of the internet and how to manage its assets. Skillful in advanced mathematics and physics.

Data Analysis (Microsoft Excel & Python)



- **Managed** large amounts of data
 - Pandas (Python)
 - PowerPivot (Microsoft Excel)