

# ANA MATOSO

Lisbon, Portugal

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## EDUCATION

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| <b>Master of Biomedical Engineering</b> , Instituto Superior Técnico, Universidade de Lisboa   | Expected 2022 |
| <b>Master of Medical Engineering</b> , KTH - Sweden, Mobility Semester                         | 2020-2021     |
| <b>Bachelor of Biomedical Engineering</b> , Instituto Superior Técnico, Universidade de Lisboa | 2017 - 2020   |

## EXPERIENCE

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| <b>Research Study Assistant</b><br>Instituto Superior Técnico | Nov 2021 - Present<br><i>Lisbon, PT</i> |
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- Development of a MOOC course on the topic "Regulation and Evaluation of Novel Health Technologies" in the MOOC Técnico platform;
- Organized and wrote content as well as produced and edited videos for the MOOC.

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| <b>Intern in the Gastroenterology Techniques' Unit</b><br>Hospital de Santa Maria | Sep 2021<br><i>Lisbon, PT</i> |
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- Observational intership where I was in close contact with several endoscopic imaging and therapeutic techniques and also complimentary diagnostic exams (E.g.: ERCP, PEG, Colonoscopy, upper endoscopy).

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| <b>Quality Assurance Intern</b><br>Take the Wind | Jul 2021 - Aug 2021<br><i>Coimbra, PT</i> |
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- Executed test cases and test procedures, documented software bugs using JIRA and reported test results, providing feedback and recommendations on software usability and functionality.

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| <b>Research Intern</b><br>Institute of Biophysics and Biomedical Engineering - FCUL | Feb 2021 - Aug 2021<br><i>Lisbon, PT</i> |
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- Worked on the project "Functional connectivity of the human brain: the effect of using multiple metrics in automated pathology diagnosis".

## SKILLS

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| <b>Technical Skills</b> | Matlab, Python, SQL, Bash, Java, HTML, Arduino, Office, Jira |
| <b>Soft Skills</b>      | Organization, Teamwork, Problem-solving, Critical thinking   |
| <b>Other Skills</b>     | C2 English, Drivers Licence                                  |

## EXTRA-CURRICULAR ACTIVITIES

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**Financial Manager** of NEBM-IST. I was responsible for writing financial reports, managing NEBM-IST's bank account, planing budgets for the activities, and getting funding for the activities.

**Social Media Manager** of EMBS, IEEE-IST Student Branch where I was responsible for the Social Media pages of EMBS, having grown their following by 25%.

**Treasurer** of the Bioengineering Week (SBE). I was responsible for planing budgets for the activities and managing SBE bank account.

**Collaborator of the Media Department** of EMBS where I was involved in the production and planning of "The BioTimes" email newsletter and the "BioTalks" podcast (check it out [here](#)).

**Collaborator of the External Relations Department** of NEBM-IST. I was involved in the organization of summer internships, lectures, and open laboratories.