

ANA MATOSO



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EDUCATION

Master of Biomedical Engineering, Instituto Superior Técnico, Universidade de Lisboa 2020 - 2022
Master of Medical Engineering, KTH - Sweden, Mobility Semester 2020 - 2021
Bachelor of Biomedical Engineering, Instituto Superior Técnico, Universidade de Lisboa 2017 - 2020

EXPERIENCE

Research Study Assistant Nov 2021 - Dec 2022
Instituto Superior Técnico *Lisbon, PT*

- 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.

Intern in the Gastroenterology Techniques' Unit Sep 2021
Hospital de Santa Maria *Lisbon, PT*

- 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).

Quality Assurance Intern Jul 2021 - Aug 2021
Take the Wind *Coimbra, PT*

- Executed test cases and test procedures, documented software bugs using JIRA and reported test results, providing feedback and recommendations on software usability and functionality.

Research Intern Feb 2021 - Aug 2021
Institute of Biophysics and Biomedical Engineering - FCUL *Lisbon, PT*

- Worked on the project "Functional connectivity of the human brain: the effect of using multiple metrics in automated pathology diagnosis".

SKILLS

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

EXTRA-CURRICULAR ACTIVITIES

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.