ANDRE DUARTE

Currently searching for a Master's research scholarship/sponsorship

Fresh out of academia, looking for a junior position to gain experience.

🎓 EDUCATION

2018-2020

University of Algarve, Faculty of Medicine and Biomedical Sciences
M.S. in Oncobiology - Molecular Mechanisms in Cancer

📍 Faro, Portugal

Thesis: Alternative Splicing Mediated cis-regulation in Breast Cancer Risk

2008-2014

University of Lisbon, Pharmacy Faculty
M.S. in Pharmaceutical Sciences
📍 Lisbon, Portugal

Thesis: Immune system role on Gaucher Disease

💻 RESEARCH EXPERIENCE

2019 | 2020

Towards Master Thesis
University of Algarve, Faculty of Medicine and Biomedical Sciences
📍 Faro, Portugal
- Performed computational biology research towards understanding the impact common cis-regulation variants of alternative splicing in human breast cancer susceptibility.
- Learned R, as well as Python, git, and BASH.
- Used Bioinformatic tools (STAR, LeafCutter, tensorQTL, vcfTools, BamTools, etc)

📄 PUBLICATIONS AND POSTERS

2020

Exploring the role of alternative splicing in breast cancer risk.
Poster for 2020 Webinar: Cancer Biology, From Basic to Translational Research Promoted by Liga Portuguesa Contra o Cancro
📍 Portugal

Duarte A, Magno R, Martel P, Ghezzo M, Xavier J and Maia A.-T.

2020

Alternative splicing in breast cancer risk
Workflow to identify Alternative Splicing cis-regulatory variants in co-localization with GWAS Breast Cancer Risk hit-SNPs
📍 Portugal

Duarte, Andre; Magno, Ramiro; Martel, Paulo; Maia, Ana-Teresa

CONTACT INFO

✉ aarbduarte [at] gmail.com

 github.com/aarbduarte

📞 +351 93 331 53 56

For more information, please contact me via email.

SKILLS

RNA-seq data processing and alignment.

Identification, quantification and analysis of Alternative Splicing.

QTL mapping.

Experienced in R, less so in python and BASH.

🔤 LANGUAGES

	Listening	Reading	Writing
Portuguese	Native	Native	Native
English	C1	C1	B2