Martim Almeida martim.ferreira.almeida@gmail.com

Lisbon, Portugal

EDUCATION

University of Aveiro 2016 - 2019

bachelor's degree in Biomedical Sciences

- Chemistry, Biology, Physiology, Anatomy
- 3rd place project Factory 2017
- Work in published article about Alzheimer disease

University of Lisbon, Faculty of Sciences

2019 - Current

Master's degree in **Biostatistics**

- Statistical Analysis: Linear models, Analysis of Variance, Generalized Linear Models, Bayesian Statistics, Genetic data analysis, Clinical Trials, Bioinformatics
- Programming: R and Python

SKILLS

- **R programming:** Basic R programming notions, Built-in R statistics package, data.table, ggplot2, Shiny dashboard package
- Python programming: Intermediate Python programming, Functions and modules, Basics of Objected Oriented Programming, Pandas and numpy, Basics of scikitlearn, Graphical tools: matplotlib and seaborn.
- SPSS: Statistical software, basic usage knowledge
- **SQL:** Basic synthax knowledge, sqlite3 with python
- **PBL:** Problem based learning methodology based in group working in order to solve problem related questions. Teaching method in Bachelor's degree.

INTERESTS

- **Health data analysis:** Graphical and analytical data analysis to find answers to new problems in health care industry that arise every day
- Health and technology: Efficiency in health: How to make diagnosis and therapeutics more efficient by using data analytics and new technology functionality.
- **Software and web applications in health:** Helping to develop new software and web applications that could help health professionals in patient care.

OTHER

■ Languages: English B2.2 level

• Music: 5th degree in violin, Instituto Gregoriano de Lisboa

CONTACTS & SOCIAL MEDIA

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