SOFIA APARICIO

I am a 23 year old student, finishing my masters in Information Systems and Computer Engineering. My studies are focused on Machine Learning, NLP and Data Science. I see myself as an ambitious and dedicated worker who loves to expand self knowledge.

CONTACTS

🏠 Lisbon, Portugal 📱 +351915348158

✉ aparicio.a.sofia@gmail.com 🖱 sofiaaparicio.github.io

CONNECT

in linkedin.com/in/sofia-aparicio/

⬤ github.com/SofiaAparicio

g+ https://goo.gl/DCzFJs

PUBLICATIONS

Aparicio, S., Aparicio, J. T., & Costa, C. J. (2019, June). **Data Science and AI: trends analysis**. In 2019 14th Iberian Conference on Information Systems and Technologies (CISTI) (pp. 1-6). IEEE.
doi: 10.23919/CISTI.2019.8760820

Aparicio, S., Lousada, R, Pires, P, Gonçalves, D, and Ferreira, A (2019) **Visual Mapping of Nobel Prizes** In Proceedings EuroVis 2019 - Eurographics / IEEE VGTC Conference on isualization 2019. Pages 81-84. June 3-7, 2019. Porto, Portugal
doi: 10.2312/eurp.20191151

Costa, C. J., Aparicio, M., Aparicio, S., & Aparicio, J. T. (2017). **Gamification usage ecology**. In Proceedings of the 35th ACM International Conference on the Design of Communication (p. 2). ACM.
doi: 10.1145/3121113.3121205

Ferreira, F., Costa, C. J., Aparicio, M., & Aparicio, S. (2017). **Learning programming: A continuance model**. In 2017 12th Iberian Conference on Information Systems and Technologies (CISTI) (pp. 1-6). IEEE.
doi: 10.23919/CISTI.2017.7975815

PROFESSIONAL SKILLS

Python | C | C++ | Java | HTML & CSS | Java Script | SQL | Common Lisp | Prolog Adobe Illustrator | Latex

LANGUAGES

English (Bilingual proficiency)
Portuguese (Native)
French (Elementary)
German (Elementary)

HOBBIES

Read | Travel | Cooking | Gadgets | Coding

EDUCATION 🎓

Master of Science Information Systems and Computer Engineering
University of Lisbon, Instituto Superior Tecnico (IST)
2017 - SET 2020 (expected)
Coursework: Natural Language 18/20 | Decision Support Sys 15/20 | Information Visualization 20/20
Master Thesis in Natural Language Processing, Sentiment Analysis and Machine Learning.

Engineering Leadership for Emerging Leaders
Massachusetts Institute of Technology (MIT)
JUL 2019

10th Lisbon Machine Learning School
IST, Telecomunications Inst., INESC-ID, Unbabel and Priberam Labs
JUN 2019

Natural Language Processing Nanodegree
Udacity
MAR- MAY 2019

Erasmus at Master Degree in Computer Science
Technische Universität Berlin (TU Berlin)
MAR - SEPT 2018

Scientific Writing Course
Humboldt University of Berlin
JUN - JUL 2018

Bachelor of Computer Science and Engineering
University of Lisbon, Instituto Superior Tecnico (IST)
2014 - 2017
GPA 14.4/20
Coursework: Artificial Intelligence 18/20 | Logic for Programming 19/20 | Distributed Systems 17/20

EXPERIENCE 💼

Researcher @ INESC-ID
JUN 2019 - APRIL 2020
Deep Learnig Models to quantify Emotion, throw Natural Language Processing in Python.

Vice Chair @ ISCTE-IUL ACM Student Chapter
JAN 2017 - JAN 2019
Organize activities such as classes, talks and events to reinforce knowledge in diverse fields of computer science

Multimedia Team Leader @ SINFO
APR 2018 - MAR 2019

Multimedia Team @ SINFO
JAN 2018 - MAR 2018
SINFO is a free tech conference held once a year and is composed only by volunteers. Each member is in one team and also responsible for contacting speakers and companies. The multimedia team is responsible for produce design and video content.

Mentor @ CoderDojo Lx
JAN 2016 - DEC 2017
CoderDojo is a free and non-profit organization teach young people between 7 and 17 learn how to code. An opportunity of knowledge interchange.

Volunteer @ ACM EuroChapter and SIGDOC
AUG 2008 - JUN 2013
International conference, working on digital edition, local arrangements, and reception.

AWARDS & HONORS

First place at National Robocup 2012 | Junior Rescue A
APR 2012

Robocup 2012 Mexico City world cup participation | Junior Rescue A
JUL 2012

Academic Merit | Bachelor and Masters Degree
2014 - 2019