Curriculum Vitae

PERSONAL DATA

Vasco Mascarenhas Paula Bastos Leitão

Birthdate: Feburary 24th, 1999 Email: valeitao@hotmail.com

Personal website: valeitao.github.io

EDUCATION

2013-2016

High School Degree / Escola Secundária Quinta do Marquês, Qeiras (Portugal)

2016-2019

Bologna Bachelor's Degree in Informatics Engineering / Faculdade de Ciências da Universidade de Lisboa (FCUL), Lisboa (Portugal)

- Bachelor concluded in July 2019.
- Average grade: 15 (fifteen).

2019-

Bologna Master's Degree in Data Science / Faculdade de Ciências da Universidade de Lisboa (FCUL), Lisboa (Portugal)

Expected to finish in October 2021.

RESEARCH

2020

MsC Research / LASIGE, Faculdade de Ciências da Universidade de

Lisboa (FCUL), Lisboa (Portugal)

- Research on Requirement Processing in Software Systems through Natural Language Processing. Supervised by Prof. Ibéria Medeiros.
- Research Grant funded by POR Lisboa Programa Operacional Regional de Lisboa (Portugal2020), through FEDER funds, within the scope of Industrial I&D project "XIVT- eXcellence in Variant Testing". Ref.: LISBOA-01-0247-FEDER-039238.

2020-

MsC Thesis

/ LASIGE, Faculdade de Ciências da Universidade de Lisboa (FCUL), Lisboa (Portugal)

- Expected to finish in October 2021.
- Dissertation on Prioritization of Software and System Requirements through Natural Language **Processing for Testing Software**. Supervised by Prof. Ibéria Medeiros.

PROFESSIONAL AND SPORTS EXPERIENCE

Basketball Player / Estoril Basket Clube, Estoril (Portugal)

• Team captain of the Under 18 and Under 22 teams.

2017-2019

Minibasket Coach / Estoril Basket Clube, Estoril (Portugal)

- Head coach of Under 8, Under 10 and Under 12 teams.
- Classes and games oriented in Portuguese.

2017

Grade I Basketball Coach Certification / Associação de Basquetebol de Lisboa, Lisboa (Portugal)

- Final Grade: 16 (sixteen) values, credited from IPDJ (Instituto Português do Desporto e Juventude).
- Internship done in colaboration with Estoril Basket Clube, during the 2017/18 season.

2018-2019

Basketball Head Coach

/ St. Dominic's International School, Cascais (Portugal)

- Basketball Head Coach of Division 5 e Division 4 teams, Boys & Girls.
- Classes and games oriented in English.

ADITIONAL SKILLSET

Basic to intermediate knowledge of the following programming languages (obtained during the period of the Bachelor's degree):

- C
- Assembly
- Haskell
- JavaScript
- R

Intermediate knowledge of the following programming languages (obtained during the Bachelor's and the Master's degree periods):

- Python
- Java
- SQL

Experience with various toolkits and libraries, such as *NumPy*, *SciPy*, *ScikitLearn*, *Keras*, *Pandas*, *NLTK*, and *SpaCy*.

Good communication and leadership skills, acquired through experience as a basketball player and coach.

Languages: Portuguese, English