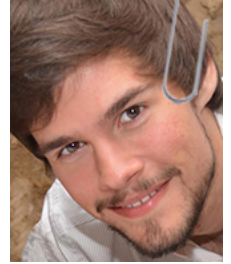


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ABOUT ME

A Jack-of-all-trades keen on mastering them all. Passionate to show his talents and improving even further, motivated to add value to whatever role he performs. With a particular interest in Artificial Intelligence areas: Machine Learning, Planning and Robotics. Outside computers, a poetry writer, music lover, photography enthusiast and a fairly decent juggler.

EDUCATION

Faculdade de Engenharia da Universidade do Porto 2011 - present
Master in Informatics and Computing Engineering
Current average: 18/20

Escola Secundária Garcia de Orta 2008 - 2011
Sciences and Technologies
Average: 18/20

WORK EXPERIENCE

MASDIMA Porto, Portugal
Systems integrator and developer Oct 2014–Present

- Multi-agent protocol/algorithm development and maintenance
- Pre-existent systems integration
- Project documentation

JS Digital Imaging Unipessoal, Lda. Porto, Portugal
Photography lab technician and photography editor (intern) Jul 2011–Aug 2011

- Sped up job delivery times by changing planning and time management methods
- Facilitated interaction with foreign customers using English speaking capacities
- Enhanced communication with the customer during photo editing processes

TECHNICAL SKILLS

- **Operative Systems:** Windows ^(4/5), Windows Phone ^(4/5), Linux ^(3/5), Android ^(3/5), iOS ^(1/5), Mac OS ^(1/5)
- **Programming Languages:** C ^(2/5), C++ ^(3/5), Java ^(4/5), Scala ^(2/5), Prolog ^(3/5)
- **Web Technologies:** PHP ^(2/5), HTML5 ^(3/5), CSS ^(3/5), JavaScript ^(3/5), AngularJS ^(2/5), Node.js ^(3/5)
- **Databases:** PostgreSQL ^(2/5), MySQL ^(2/5), SQLite ^(2/5)
- **Other Tools:** LATEX ^(3/5)

ACHIEVEMENTS

- **IEEEmadC – Mobile Applications Development Contest, by IEEE** Feb 2014
Member of the *DROP TABLE* team

- | | |
|---|--------------------|
| • IEEEExtreme – 24-Hour Programming Competition, by IEEE
Ranked 262 out of 1720 worldwide, 2 nd place in Portugal (2014)
Ranked 179 out of 7500 worldwide, 3 rd place in Portugal (2013) | Oct 2013, Oct 2014 |
| • Two times Portugal Cup champion (2008/2009) – Field Hockey
Playing for <i>Sport Club do Porto</i> | 2008-2009 |

PROFESSIONAL DEVELOPMENT

- | | |
|---|----------------|
| • Artificial Intelligence Planning Course
Coursera – Edinburgh University | Jan - Mar 2015 |
| • Machine Learning Course
Coursera – Stanford University | Sep - Dec 2014 |
| • Arduino Workshop
Introductory workshop – IEEE Student Branch, Universidade do Porto | Apr 2014 |
| • Photoshop CS4
Professional formation – CESAE Centro de Serviços e Apoio às Empresas | Sep, Oct 2009 |

COMPLEMENTARY ACTIVITIES

- | | |
|--|---------------|
| • Microsoft – Microsoft Student Partner
Sponsored by Microsoft to hold events and lectures to bring people closer to the latest technologies for better achieving their goals. | 2014–present |
| • nuIEEE – IEEE Student Branch, Universidade do Porto
Member. Official IEEE branch, offering activities for student members. | 2013–present |
| • NeCG – Computer Graphics Student Group, FEUP
Founding member, head of fiscal council. Student group for computer graphics, interaction and game development. | 2013–present |
| • NAAM – Aeronautics, Aerospace and Modelling Society, FEUP
Member. Student group for aeronautics and aerospace enthusiasts. | 2011–present |
| • Year representative – FEUP
Helped maintaining an open link between students and course staff. | 2013-present |
| • Sessões de Segurança – Digital security sessions
Coordinator. Periodic meetings for the discussion and collaborative learning of materials pertaining to software and web security. | 2014–present |
| • Presenter – nuIEEE Initiation to Web Developing workshop
Along with logistics and technical support. | Sep 2014 |
| • Mostra da Universidade do Porto / Semana Profissão Engenheiro
Collaborator, project exposition. Two periodic events to promote the University and the course (respectively), where students exhibit their academic achievements. | Mar, Apr 2014 |
| • Presenter - nuIEEE Java workshop (2nd edition)
Along with logistics, creation of tutorial exercises and technical support. | Mar 2014 |

LANGUAGES

- | | |
|---------------------|----------------------|
| • Portuguese | Native language |
| • English | Advanced |
| • Spanish | Basic - Intermediary |