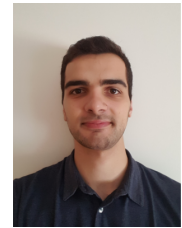


Ivo FERNANDES

PERSONAL DATA

FULL NAME: Ivo André Domingues Fernandes
PLACE AND DATE OF BIRTH: Portugal — 29 March 1995
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EMAIL: ivoadf@gmail.com



WORK EXPERIENCE

July - October 2016 | *Scholarship at FEUP*
Development of **WindsP**, a web platform to manage wind research campaigns within the ambit of WindScanner.eu - The European WindScanner Facility.
Fullstack Web Developer - *AngularJS, NodeJS, MongoDB, Vagrant*

EDUCATION

2013 — 2018 | Integrated Master in INFORMATICS AND COMPUTING ENGINEERING
Faculty of Engineering at University of Porto, Portugal
(3 year BSc + 2 year MSc)
Final grade: 17/20

2007 — 2013 | Secondary Education – Escola Secundária de Pombal, Portugal
Final grade: 17/20

RELEVANT PROJECTS

Dissertation | *A Deep Learning Approach to Named Entity Recognition in Portuguese Texts*
Analyzed, implemented, trained and tested multiple deep learning architectures. Available in [UPorto's platform](#). Grade: 19/20. *Python, NLTK, PyTorch*

NightOut | Mobile App (Android + iOS) that allows users to find bars and nightclubs to attend to. This project started with a group of friends (2 students of economics and 3 student of computer science). Born in 2016, this project was one of the 20 finalists of [BIG smart cities 2016](#).
Fullstack Developer - *AngularJS, NodeJS, PostgreSQL, Ionic*

LGP | LGP is a software project management course where a company environment is simulated. Students are split into *companies* and then into teams of 8. Each *company* has students from **different backgrounds**: computer science, design, multimedia and management. The projects assigned to each team come from **real world clients**. I worked on a desktop application for managing the classroom. Features included: creation of personalized questionnaires; dashboard for each student; integration with Office365 accounts.
Fullstack Developer - *Electron, React, Webpack, Redux, Jest, NodeJS, RethinkDB*

RELEVANT SKILLS

I am a curious person, I enjoy exploring and learning about technology. I am dedicated and take pride in the quality of my work. I never turn down a challenging project and am always open to learning and improving.

Languages: Portuguese (Mother-tongue), English (Cambridge ESOL Level 3 Certificate, 2013)
Operating Systems: Debian GNU/Linux (Daily-Driver since July 2015), familiar with Windows and Android

INTERESTS

Open-Source movement, Computer Security, Artificial Intelligence, Machine Learning, Data Science, Automation, Handball and Mountain Biking.