

# Pedro Rijo

St. Alfredo Roque Gameiro, nr 14, 9E

**Date of Birth:** 20-12-1991 **Nationality:** Portuguese

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## Objective

Keep on learning.

## Education and Qualifications

**2012-2014:** **University of Lisbon**  
**Instituto Superior Técnico: MSc in Computer Science**  
GPA: 17/20

### Modules included:

- |  |  |   |
|--|--|---|
| <input type="checkbox"/> Decision Support Systems    | <input type="checkbox"/> Software Architecture             | <input type="checkbox"/> Information Extraction             |
| <input type="checkbox"/> Search and Planning         | <input type="checkbox"/> Advanced Programming              | <input type="checkbox"/> Algorithms for Discrete Structures |
| <input type="checkbox"/> Multi Agent Systems         | <input type="checkbox"/> Distributed Internet Applications | <input type="checkbox"/> Software Security                  |
| <input type="checkbox"/> Natural Language Processing |  |   |

**MSc Thesis:** Extracting information from college academic management system, applying anonymization techniques whenever required to protect individual's privacy.

**Final Grade:** 18/20

**2009-2012:** **University of Lisbon**  
**Instituto Superior Técnico: BSc in Computer Science**  
GPA: 15/20

### Modules included:

- |   |  |   |
|---|--|---|
| <input type="checkbox"/> Analysis and Synthesis of Algorithms | <input type="checkbox"/> Management Databases    | <input type="checkbox"/> Software Engineering |
|   | <input type="checkbox"/> Artificial Intelligence | <input type="checkbox"/> Distributed Systems  |
|   |  | <input type="checkbox"/> Compilers            |

## Skills

**Personal:** I am problem solver always getting some creative solution for proposed problems. I have a huge will to keep on learning everyday. I'm also very devoted and perfectionist.

**Leadership and Responsibility:**

Course delegate and member of Pedagogical Board at IST for two years. Swim team captain for the last 4 years.

**Communication:**

Member of GCE - IST (Grupo de Contacto a Empresas - Enterprises Contact Group) for more than 2 years. GCE is a students group with the purpose of contacting enterprises aiming to collect internships for IST students.

**Technical:**

Experience in a wide range of programming languages, such as Java, C/C++/C#, Lisp, and Python. Some experience in HTML + CSS, JavaScript, PHP and MySQL  
Self-taught in trending technologies like Android and Scala.  
Machine Learning and Big Data knowledge.

**Languages:**

Portuguese as native language. Good skills in English (attending English course presently). Ease to understand some languages, such as Spanish and Italian. Interested in learning German.

## Work Experience

**Oct. 2014  
- Present**

**FénixEdu**

Developer at FénixEdu project, an integrated academic management system. More information available at <http://fenixedu.org/>

**Feb. 2014  
- Aug. 2014:**

**IST, Lisbon**

Assistant Lecturer for practical classes of Analysis and Synthesis of Algorithms course from BSc in Computer Science.

**May 2012  
- Nov. 2014:**

**INESC-ID**

Junior researcher. Real large networks extraction and analysis.

**May 2013  
- Dec. 2013:**

**FénixEdu**

Developer at FénixEdu project, an integrated academic management system. Worked on FénixEdu external API module. More information available at <http://fenixedu.org/>

**May 2012  
- Aug. 2012:**

**NWC/iSimplex**

Summer internship. Worked in web-development, unit testing (JUnit), Java, SQL, PHP and Android.

## Additional Information

- ☐ Primus Inter Pares Award Pre-Finalist 2014
- ☐ Federated swimmer for Geslours and actual team captain.
- ☐ Love practice sports.
- ☐ Fond of painting.

## Referees

Available upon request.