Pedro Rijo

St. Alfredo Roque Gameiro, nr 14, 9E

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

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Objective

Searching for a full-time job beginning in September/October 2014.
Keep on learning.

Education and Qualifications

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

Modules included:

- Decision Support Systems
- Search and Planning
- Multi Agent Systems
- Natural Language Processing
- Software Architecture
- Advanced Programming
- Distributed Internet Applications
- Information Extraction
- Algorithms for Discrete Structures
- Software Security

MSc Thesis: Extracting information from college academic management system, applying anonymization techniques whenever required to protect individual's privacy. Implicit social network extraction from published dataset.

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

Modules included:

- Analysis and Synthesis of Algorithms
- Compilers
- Management
- Operating Systems
- Artificial Intelligence
- Computer Networks
- Databases
- Software Engineering
- Distributed Systems

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# and Lisp. Some experience in JS, JQuery, 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

Feb. 2014 - Present: **IST, Lisbon**
Assistant Lecturer for practical classes of Analysis and Synthesis of Algorithms course from BSc in Computer Science.

May 2012 - Present: **INESC-ID**
Junior researcher. Real large networks extraction and analysis.

May 2013 - Present: **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 Gesloures and actual team captain.
❑ Love practice sports.
❑ Fond of painting.

Referees

Available upon request.