# Igor Duarte Cardoso

### Personal Data

Birth: Portugal, 1990 Location: Aveiro, Portugal Alma mater: Universidade de Aveiro

Web: igordcard.com

Email: igordcard@gmail.com

## **Objectives**

My short-term objectives are currently to keep working on the fields of Network Virtualization and Cloud Computing (IaaS) against projects like OpenStack, as a Software Engineer, preferably doing research.

I want to take part in the evolution of existing (and development of new) telecommunication technologies and core systems, learning and improving day after day.

### Education

2014 Integrated Master's Degree in Computer and Telematics Engineering, Universidade de Aveiro, Aveiro, Portugal,

Dissertation: "Network Infrastructure Control for Virtual Campus", Integrated Master's includes both Bachelor's and Master's degrees:

Final grade: 16 out of 20.

2008 High School,

Agrupamento de Escolas da Guia, Guia, Portugal:

Final grade: 18 out of 20.

# Scholarships and Certificates

2014 Contribution to the extra-curricular mobile Android app ActUA

2011 Research Integration Scholarship (12-month) at IEETA, financed by FCT

# Computer Skills

Basic Experience: OpenStack, C, C++, ASP.NET, PHP, JavaScript,

Objective-C/iOS, Ruby, Python, bison, MIPS assembly, x86 assembly

Intermediate Experience: Java, Android, C#, SQL, bash scripting, git, XHTML, Cisco IOS,

Excel, UML, GNU/Linux, Vim, Jenkins CI, GlassFish, GNS3, LTEX

## Work Experience

Current October 2014 Researcher and Software Engineer Instituto de Telecomunicações

Given the experience I acquired on OpenStack during my Master's Dissertation and the related work I did during it, I was invited to stay at Instituto de Telecomunicações, Aveiro, Portugal.

Current May 2013 Developer, Designer and Marketeer Wrkout

Not really a job, but an amazing work experience. Wrkout is a mobile Android app which I've created. By dealing with multiple aspects related to developing, publishing and monetizing the app by myself, I have learned plenty. This project turned product also teaches me exactly why I should be working in a team.

## Languages

English: Almost Fluent
Portuguese: Mothertongue
Spanish: Basic Understanding

## Interests and Activities

Network Virtualization
Software
Software-Defined Networking
Cloud Computing
OpenStack
GNU/Linux
Open-Source
Technology, Gadgets
Brainstorming

#### Presence

ATNoG September 2013 Advanced Telecommunications and Networks Group

I became associated with ATNoG as part of my Master's Thesis. This group is established inside Aveiro's pole of Instituto de Telecomunicações.

GLUA July 2011 University of Aveiro's Linux Group

Member of the University of Aveiro's Linux Group (Grupo Linux da Universidade de Aveiro). I am no longer active in this group.

#### **Events**

As an attendee November 2014

OpenStack Summit 2014, Paris