

PERSONAL INFORMATION

Telmo Marques



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📅 Date of birth 23/08/1989 | 🇵🇹 Nationality Portuguese

WORK EXPERIENCE

01/04/2012–30/09/2012

Scientific researcher

Instituto de Telecomunicações, Leiria (Portugal)

Research in the field of many-core computing, regarding image compression techniques. My main responsibilities were:

- Profiling and analysis of current implementations;
- Build a solution based on many-core platforms, using NVIDIA's CUDA and OpenCL;
- Drafting of periodic reports and scientific articles based on findings.

01/10/2012–30/06/2014

Software developer

Webtuga, Lda, Abrantes (Portugal)

Main responsibilities consist of software development, server maintenance and technical support.

- Acquired vast experience using web and mobile technologies, with particular focus on Java (Android), C#, PHP, MySQL, HTML, CSS, JavaScript (jQuery).
- Acquired knowledge in Linux web server setup and maintenance;
- Improved ability to manage customer relations as a result of providing customer support.

01/10/2014–Present

Software developer

Redcats Portugal, Leiria (Portugal)

- Software development and maintenance, bug patching and enterprise level support.

PROJECTS

Animate-plus.js

A JavaScript tool, written as a jQuery plugin, to manage multiple CSS3 animations. Developed using the NetBeans IDE. Project available at <https://github.com/telmomarques/animate-plus.js>

Ace Anywhere

A Chrome browser extension (JavaScript) to transform any text area into a fully featured code editor. Developed using the NetBeans IDE. Project available at <https://github.com/telmomarques/ace-anywhere>

Mobile Data Widget

Simple Android widget to turn mobile data on or off. Developed using Java and Android Studio IDE. Project available at <https://github.com/telmomarques/mobile-data-widget>

EDUCATION AND TRAINING

- 2004–2007 **Secondary school** EQF level 4
 Escola Secundária Dr. Solano de Abreu, Abrantes (Portugal)
 Training in computer maintenance, programming, network management and database management.
- 2007–2011 **Bachelor of science (B.Sc) in Computer Science Engineering** EQF level 6
 Polytechnic Institute of Leiria, Leiria (Portugal)
- Fundamental maths and physics;
 - Software development, covering several languages (Assembly, Bash, C, C#, Java, JavaScript, Perl, PHP) across several paradigms (procedural, object-oriented, prototype-based);
 - Database management (MySQL, Oracle);
 - Network management;
 - User Interface conceptualization and implementation;
 - Artificial Intelligence;
 - Advanced English.
- 2011–2013 **Master of science (M.Sc) in Mobile Computing** EQF level 7
 Polytechnic Institute of Leiria, Leiria (Portugal)
 Advanced concepts regarding mobile software development, focusing on mobile operating systems and the web.
- Software development, focusing primarily on Android (Java), iOS (Objective-C) and Web (PHP, MySQL, JavaScript, HTML, CSS);
 - User interfaces for ubiquitous devices;
 - High performance computing using many-core platforms (CUDA, OpenCL);
 - Information security in mobile and distributed systems.

PERSONAL SKILLS

Mother tongue(s) Portuguese

Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C2	B2	C1	C1

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2: Proficient user
[Common European Framework of Reference for Languages](http://www.cerl.eu)

Communication skills Good communication skills acquired through client interactions from past professional activity.
 Ease at expressing and debating professional opinions within a team, acquired through academic experience and as a part of a research team.

- Job-related skills**
- Great problem solving skills;
 - Ability to independently learn new technologies;
 - Strong sense of responsibility.