João Pedro
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Curriculum Vitae

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Education

2003–2011	**General Schooling** - **Sciences and Technologies**, *Externato de Vila Meã*, *GPA: 17.*
2011–Present	**Master in Informatics and Computing Engineering**, *Faculdade de Engenharia da Universidade do Porto*, *Current GPA: 14.*

Achievements

2007–2008	**Honours Board Third Cycle**, Externato de Vila Meã.
2009	**Second Place**, Physics competition - *fis12* (Tenth grade), PmatE (Mathematics Education Project) - Universidade de Aveiro.
2011	**First Place**, Math competition - *mat12* (Twelfth grade), PmatE (Mathematics Education Project) - Universidade de Aveiro.
2013	**First Place**, Team Design - Local BEST Engineering Competition, Board of European Students of Technology - Porto.
2013	**First Place**, Team Design - National BEST Engineering Competition, Board of European Students of Technology - Portugal.
2013	**Second Place**, Team Design - European BEST Engineering Competition (European Final), Board of European Students of Technology.

Professional Development

2009	**Photography Course**, *Externato de Vila Meã*. Introdutory course to photography with introducing fundamental as well as advanced concepts.
2012	**Modelo MVC: Aplicação em Joomla!**, *IEEE Student Branch - Universidade do Porto*. Introdutory workshop to the CMS *Joomla!*, building a simple website.
2012–2013	**National meeting of informatics students (ENEI)**. Attendee to 2012 and 2013 ENEI editions. Cycle of conferences and workshops related to informatics and *soft-skills*.
2013	**C# Workshop**, *IEEE Student Branch - Universidade do Porto*. Introdutory workshop to C# development language.

2013	**MongoDB Workshop**, *IEEE Student Branch - Universidade do Porto*.
	Introductory workshop to MongoDB as a NoSQL/document-oriented database.

Co-Curricular Activities

2013–Present	**Secretary**, IEEE STUDENT BRANCH, Universidade do Porto.
	As secretary I am responsible for ensure that meetings are effectively organised and minuted, do some communication and organize and/or lead various activities.

Organizations

2009-2011	**Member**, GRUPO DE JOVENS LUZ DA VIDA, Travanca, Amarante, Porto.
	Founder and active member taking part of large number of activities.

Personal Projects

2009–Present	**Photographer**.
	As a photographer I do some events covering and nature photo. Until today I just had one exposition in November of 2010.
2013–Present	**Windows Phone Application Development**, *Windows Phone Apps+Games Store*.
	Using C# and XAML I developed three applications already in the store.
2013– Presente	**GitHub**, *https://github.com/jpdias*.
	Set of projects, some personal and other built-in schoolar courses, *open-source* in different languages.

Skill Set

Operative Systems:	Linux, Windows, Android
Programming Languages:	C, C++, C#, Java, Prolog, Python(Basic)
Web Technologies:	PHP, HTML5, CSS, JavaScript, jQuery, AJAX, XML
Design Tools:	Adobe Photoshop, Adobe Fireworks, Blender
Databases:	MySQL, SQLlite, MongoDB(Basic)
Other Tools:	Enterprise Architect, Office Tools, LaTeX
Colaborative Tools:	Git, SVN
CMS:	Joomla!, WordPress, Drupal
IDE:	Visual Studio, Intellij IDEA, NetBeans, Eclipse
Methodologies:	Object-oriented Programming (OOP), Test-driven Development (TDD), Pair Programming, Software Architecture, UML, Agile, Scrum, W3C Standards, Design Patterns

Languages

Portuguesse	**Mothertongue**	
English	**Intermediate**	*Conversationally fluent*