

## Europass Curriculum Vitae

### Personal information

**First name(s) / Surname(s)** **João Cristóvão Xavier**  
**Address** R. D. Agostinho de Jesus e Sousa, 49 - 10° A, 4000-016 Porto (Portugal)  
**Mobile** (+351) 916938687  
**E-mail** jcxavier@jcxavier.com  
**Nationality** Portuguese  
**Date of birth** 22/03/1989



### Occupational field **Game Development / Mobile Computing / Software Engineering**

#### Work experience

<p><b>Dates</b></p> <p><b>Occupation or position held</b></p> <p><b>Main activities and responsibilities</b></p> <p><b>Name and address of employer</b></p> <p><b>Type of business or sector</b></p>	<p>04/2011 - 06/2011</p> <p>Junior Programmer</p> <p>Developing applications (C#.NET) that allow clients to send bulk SMS campaigns</p> <p>NviaSMS Portugal Rua da Torre, N 1591F, 2750-762 Cascais (Portugal)</p> <p>IT and telecommunications</p>
<p><b>Dates</b></p> <p><b>Occupation or position held</b></p> <p><b>Main activities and responsibilities</b></p> <p><b>Name and address of employer</b></p> <p><b>Type of business or sector</b></p>	<p>10/2010 - 01/2011</p> <p>Lecturer</p> <p>Teaching practical classes and helping students on their assignments in the Computer Labs course</p> <p>Faculty of Engineering of the University of Porto (FEUP) R. Dr. Roberto Frias, s/n, 4200-465 Porto (Portugal)</p> <p>Education</p>
<p><b>Dates</b></p> <p><b>Occupation or position held</b></p> <p><b>Main activities and responsibilities</b></p> <p><b>Name and address of employer</b></p> <p><b>Type of business or sector</b></p>	<p>02/2010 - 07/2010</p> <p>Lecturer</p> <p>Teaching practical classes and helping students on their assignments in the Algorithm Design and Analysis course</p> <p>Faculty of Engineering of the University of Porto (FEUP) R. Dr. Roberto Frias, s/n, 4200-465 Porto (Portugal)</p> <p>Education</p>

#### Education and training

**Dates** 09/2006 - 07/2011  
**Title of qualification awarded** Master in Informatics and Computing Engineering  
**Principal subjects / occupational skills covered**

- Artificial intelligence;
- Computer graphics;
- Enterprise and project management;
- Networks and operating systems;
- Interaction and Multimedia;
- Physics and mathematics;
- Programming fundamentals;

- Software engineering.

Name and type of organisation providing education and training  
Level in national or international classification

Faculty of Engineering of the University of Porto (FEUP)  
R. Dr. Roberto Frias, s/n, 4200-465 Porto (Portugal)

15.4 out of 20

## Personal skills and competences

Mother tongue(s)

**Portuguese**

Other language(s)

Self-assessment

European level (\*)

**English**

**French**

**Spanish / Castilian**

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
C1	Proficient user	C2	Proficient user	C1	Proficient user	C1	Proficient user	C1	Proficient user
B1	Independent user	B2	Independent user	B1	Independent user	B1	Independent user	B1	Independent user
B2	Independent user	B2	Independent user	A2	Basic User	A2	Basic User	A1	Basic User

(\*) [Common European Framework of Reference \(CEF\) level](#)

- Attained the ESOL Certificate in Advanced English in 2005 with the grade C.

Social skills and competences

- Good ability to adapt to multicultural environments, gained through my ERASMUS experience in Toulouse, France;  
- Good experience in managing multilingual online entities and leading online groups gained through several years of multiplayer web gaming.

Organisational skills and competences

- Strong leadership and charisma;  
- Teamwork (student volunteer at AgilePT 2010);  
- Experience in project management (team with 13 members in a project for BPI, a national bank);  
- Ability to easily transmit knowledge through being a teaching assistant and a personal guitar teacher.

Computer skills and competences

- Programming / Markup languages: Java, C#, C++, C, PHP, HTML5, CSS, JavaScript, ActionScript 3, Shell, Prolog, Scheme, Assembly (x86), PL/SQL;  
- Application Programming Interfaces: OpenGL, Android, Windows Phone 7, XNA Game Studio, OGRE 3D, jQuery, Smarty, MPI, OpenMP, Repast 3;  
- Collaboration tools: SVN, Git, Trac, Wiki;  
- Database Management Systems: MySQL, PostgreSQL, SQLite, Oracle;  
- Integrated Development Environments: Microsoft Visual Studio, Eclipse, NetBeans;  
- Operating Systems: Microsoft Windows, Mac OS X, Ubuntu, Debian;  
- Enterprise Resource Planning software: SAP ERP, Microsoft Dynamics NAV;  
- Document processing: Microsoft Office, OpenOffice, LaTeX;  
- Other technologies: Enterprise Architect, Balsamiq Mockups, Adobe Flash.

Artistic skills and competences

- Music theory: 8 years of classes;  
- Piano and guitar: 10 years of classes;

Other skills and competences

- Fast mental calculation and problem solving;  
- Self-taught in music and programming;  
- Tennis player (4 years of playing and winner of a local championship).

Driving licence(s)

B, B1