



## Europass Curriculum Vitae

### Personal Information

Surname(s) / First Name(s) **Moreira Matias, Luis Alexandre**  
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Porto  
Portugal  
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Nationality Portuguese  
Date of birth 8/4/1986  
Gender Male



### Work Experience

Dates 1/9/2008 – 3/7/2009  
Occupation or position held **Software Engineer**  
Main activities and responsibilities Develop information systems like ERPs and CRMs with a source code generator tool(Genio); Write additional routines in C, C++ and C#; Develop new templates and routines to include in Genio; Do commercial demonstrations of the main software solutions; Do maintenance of the main software solutions;  
Name and address of employer Quidgest – Consultoria em Gestão. Rua Castilho, n.º 63, 6.º andar, 1250-068 LISBOA, Portugal  
Type of business or sector (IT) Information Technologies  
Dates 1/2/07 - 31/7/07  
Occupation or position held **Programming Teacher (C++)**  
Main activities and responsibilities Help the programming Professor (C++) to answer all the questions of the class. These lessons had been taught following the Master in Informatics and Computing Engineering's study plan.  
Name and address of employer FEUP - Faculdade de Engenharia da Universidade do Porto, Rua Dr. Roberto Frias, s/n 4200-465 Porto Portugal  
Type of business or sector Education

## Education and Training

Dates	28/4/2009
Title of qualification awarded	<b>Professional workshop – “The risks of IT projects”</b>
Name and type of organisation providing education and training	Manuel Moreira @ INDEG
Principal subjects / Occupation Skills covered	Risk Management, Project Management, CMMI; Good practices; SOX; Basileia II;
Dates	2008/2009
Title of qualification awarded	<b>Professional training inside the company</b>
Name and type of organisation providing education and training	Quidgest – Consultoria em Gestão, SA.
Principal subjects / Occupation Skills covered	For a total of 10 weeks: Communication skills; CASE tools; Genio database model; Quality and ISO 9001; CMMI model; Genio interface model; SQL Server 2005; XML and Web 2.0; QWeb; Project Management; User Interfaces;
Dates	1/9/2003 – 20/3/2009
Title of qualification awarded	<b>Master in Informatics and Computing Engineering (Integrated Master)</b>
Principal subjects / Occupation Skills covered	<i>Laboratório de Aplicações de Software / Software Applications Laboratory - 18/20</i> <i>Programação / Programming - 17/20</i> <i>Laboratórios de Engenharia de Software / Software Engineering Laboratory - 16/20</i> <i>Sistemas Digitais / Digital Systems - 16/20</i> <i>Análise Matemática / Mathematical Analysis - 16/20</i> <i>Álgebra / Algebra - 16/20</i> <i>Laboratório de Base de Dados / Database Laboratory – 16/20</i>
Name and type of organisation providing education and training	<b>Enterprise Management main disciplines:</b> <i>Gestão de Empresas / Enterprise Management</i> <i>Gestão Financeira / Financial Management</i> <i>Análise de Projectos de Investimento / Project Appraisal</i> <i>Tecnologias de Negócio Electrónico / Electronic Business Technologies</i> <b>FEUP - Faculdade de Engenharia da Universidade do Porto</b>
Level in national or international classification	14/20 values
Dates	1/9/00 - 30/6/03
Title of qualification awarded	High School (Twelve Years)
Principal subjects / Occupation Skills covered	Mathematics (19 values)
Name and type of organisation providing education and training	<i>Colégio de Gaia</i>
Level in national or international classification	16/20 values
Dates	01/01/1998 - 31/12/2000
Title of qualification awarded	<b>Windows e Visual Basic Beginner's Course</b>
Principal subjects / Occupation Skills covered	<i>Windows: simple user's tasks;</i> <i>Microsoft Office: simple and advanced user's tasks;</i> <i>Visual Basic: developing of Database's applications;</i>
Name and type of organisation providing education and training	<i>Microcamp</i>

**Professional skills and competences**

Mother Tongue

Other(s) language(s)

Self-assessment

European Level (\*)

**English**

**Spanish**

**French**

**Portuguese**

Understanding				Speaking				Writing	
Listening		Reading		Spoken Interaction		Spoken Production			
C2	Proficient User	C2	Proficient User	B2	Independent User	B2	Independent User	B2	Independent User
A2	Basic User	A2	Basic User	A2	Basic User	A2	Basic User	A2	Basic User
A2	Basic User	A2	Basic User	A2	Basic User	A2	Basic User	A2	Basic User

(\*)Common European Framework of Reference (CEF) level

Social Skills and Competences

Member of **Tuna de Engenharia da Universidade do Porto** between 2003 and 2008. *Tuna de Engenharia da Universidade do Porto* is a group of traditional Portuguese music and only the students can join to.

Member of **AEFEUP's board of directors** as **Public Relations** and **Vice-President**. AEFEUP is *Associação de Estudantes da Faculdade de Engenharia da Universidade do Porto* and this organization is FEUP students union.

**Team spirit and work group's** experience gained through my Master's.

**Excellent communication capacities with a large audience.**

Organisational Skills and Competences

**Great Human Resource management.** This experience was gained as AEFEUP Public Relations and as AEFEUP Vice-President. As Public Relations, it was my job to contact with other organizations like social's NGOs, commercial organizations and other students unions. As Vice-President, my job was to manage all the marketing's strategy of the union and to allocate human resources to union's main events like LAN Parties, Sports Tournaments, Workshops, Outdoor Parties, among others.

**Member of FEUP Administration Board**, representing the students. After the nomination of FEUP's Director, Professor Carlos Albino Costa, I was member of that administration board for more than two years. As student, my job was:

- \* To manage Financial Resources;
- \* To contact with all other students groups;
- \* To appraise contracts with external organisations and industrial companies to do partnerships. The goal of these partnerships was to create projects and research opportunities with those companies.
- \* To define main goals of the University;

Technical skills and competences

**Appraisal, Design and Developing of Software Projects and Information Systems.**

Easiness to learn any other programming language.

Great capacities and creativity to write texts in Portuguese or English.

**Software Development Tools**

Name	Number of years of user-experience	Rating (1-5)
<u>Blue J</u>	1 year	2
<u>Eclipse</u>	4 years	4
<u>Dev C++</u>	3 years	3
<u>NetBeans</u>	1 year	1
<u>Microsoft Visual Studio .Net</u>	3 years	3
<u>Dr. Scheme</u>	2 years	2
<u>SWI-Prolog</u>	2 years	2
<u>SICStus Prolog</u>	1 year	1
<u>Notepad ++</u>	2 years	2

**Programming Languages**

Name	Number of years of user-experience	Rating (1-5)
<u>Assembly (80x86)</u>	1 year	3
<u>C</u>	7 years	4
<u>C++</u>	3 years	4
<u>C#</u>	1 year	3
<u>Java</u>	4 years	4
<u>HTML/XHTML</u>	4 years	3
<u>Javascript</u>	1 years	2
<u>Latex</u>	2 years	2
<u>Visual Basic</u>	4 years	3
<u>SQL</u>	4 years	4
<u>PL/SQL</u>	1 year	3
<u>UML</u>	5 years	4
<u>Prolog</u>	2 years	3
<u>PHP</u>	2 years	3
<u>Ruby</u>	1 year	2
<u>LINQ</u>	1 year	3
<u>ActionScript</u>	1 year	2
<u>XAML</u>	1 year	3
<u>XML</u>	2 years	4

**Database Management Systems**

Name	Number of years of user-experience	Rating (1-5)
<u>Microsoft SQL Server 2005</u>	1 year	4
<u>mySQL</u>	1 year	2
<u>PostgreSQL</u>	2 years	4
<u>Clipper</u>	1 year	1

**Operative Systems**

Name	Number of years of user-experience	Rating (1-5)
<u>Windows 95</u>	5 years	5
<u>Windows 98</u>	3 years	4
<u>Windows ME</u>	2 years	4
<u>Linux</u>	3 years	3
<u>Windows XP</u>	5 years	4
<u>Windows Vista</u>	1 year	3
<u>DOS</u>	1 year	4

**Other Tools and Technologies**

<b>Name</b>	<b>Number of years of user-experience</b>	<b>Rating (1-5)</b>
<u>Microsoft Office</u>	8 years	5
<u>Open Office</u>	3 years	3
<u>Adobe Photoshop</u>	7 years	4
<u>Macromedia Flash</u>	3 years	3
<u>Jasc Paint Shop Pro</u>	5 years	4
<u>Windows Movie Maker</u>	3 years	3
<u>Sockets Programming</u>	1 year	2
<u>RPC e RMI</u>	1 year	2
<u>JADE</u>	1 year	3
<u>OpenGL</u>	2 years	4
<u>Crystal Reports</u>	1 year	3
<u>CASE Tools – Source Code Generation</u>	1 year	3
<u>GIMP</u>	1 year	3
<u>WCF</u>	1 year	2
<u>Microsoft Silverlight</u>	1 year	3
<u>JUnit</u>	1 year	2
<u>DIA</u>	1 year	3
<u>Enterprise Architect</u>	1 year	3
<u>CSS</u>	1 years	2

Artistic aptitudes and abilities

Musical: Singing (Baritone voice) e *Cavaquinho*'s Professor since 2005. *Cavaquinho* is a musical instrument similar to a small guitar and it is a Portuguese traditional instrument.

Driving License

I am a holder of a Portuguese drivers licence. Category B vehicle.

**Additional Information**

References available upon request.