

## Curriculum Vitae

### Personal Information

First Name(s) / Surname(s) **Ana Luísa Mendonça Amaro Martins**  
Address(es) Lisbon, Portugal  
E-mail [mail@analuisamartins.com](mailto:mail@analuisamartins.com)  
Website <http://analuisamartins.com>  
LinkedIn <http://www.linkedin.com/in/analuisaamaromartins>  
Nationality Portuguese  
Date of Birth 10 May 1981  
Gender Female

### Work Experience

Dates July 2012 – Until now

Occupation or position held Software Developer (Freelancer)

Main activities and responsibilities

**Acesso Global Consultores, Lisbon, Sep 2014 (remote working)**

Front-end and back-end development of a website.

Link: <http://www.bludms.com>

Skills: HTML5, CSS3/SCSS, jQuery, Bootstrap, Grunt, C#, Razor (cshtml)

**WebLabsDev, Carcavelos - Lisbon, Oct 2013 to Aug 2014**

Front-end development and integration with a custom API of an e-learning platform working closely with the back-end's team.

More info: <http://onclickacademy.com>

Skills: AngularJS, jQuery, HTML5, CSS3/SCSS, Bootstrap, Grunt, PHP, Twig

**Framefork, London, Apr 2014 to May 2014 (remote working)**

Front-end development and Google Maps API Integration of an online maps application for the Tour de France 2014.

Link: <http://tdf.roadworks.org>

Skills: HTML5, CSS3/SCSS, jQuery, Google Maps API, Git

**Roff Consulting, Lisbon, Sep 2013 to Oct 2013 (remote working)**

Participation in front-end and back-end development of a website working remotely with Jump's team.

Link: <http://sampedro.pt>

Skills: Drupal 7, PHP, jQuery, HTML5, CSS3/SCSS, Git

**Graphic Alliance, London, May 2013 to Aug 2013 (remote working)**

Participation in front-end and back-end development of a media online platform working remotely with Graphic Alliance's team.

Skills: Drupal 7, PHP, jQuery, HTML5, CSS3/SCSS, Git

**Roff Consulting, Lisbon, Mar 2013 to Apr 2013 (remote working)**

Participation in front-end and back-end development (Drupal commerce integration) of an online store working remotely with Jump's team.

Link: <https://online.lojaderega.pt>

Skills: Drupal 7 (Commerce), PHP, jQuery, HTML5, CSS3/SCSS, Git

**Acesso Global Consultores, Lisbon, Jan 2013 to Mar 2013 (remote working)**

Front-end development and integration with back-end of a website.

Link: <http://www.csrtarget.com>

Skills: HTML5, CSS3/SCSS, jQuery, Classical ASP

**Rupeal, Lisbon, Sep 2012 to May 2013**

Participation in several projects integrated in the SWAT's team including front-end and back-end development of institutional websites in Wordpress and front-end development and integration in .NET MVC of an e-learning platform.

Skills: Wordpress, PHP, HTML5/CSS3, JavaScript, jQuery, .NET MVC, C#, Razor (cshtml), Git

Dates	October 2011 – June 2012
Occupation or position held	Development lead and co-founder
Main activities and responsibilities	<p>Responsible for the development and the technical decisions working closely with UX and Design teams.</p> <p>Participation in various projects, such as: SDLink website development (Research group of IST, Portugal), BIOHYPO website development (European project related to biotechnology), functional prototype in HTML5 of TV Record website (Tv channel, Portugal/Brasil) and Microgaming product evaluation (Online betting, UK).</p> <p>More info: <a href="http://analuisamartins.com/projects/framefork">http://analuisamartins.com/projects/framefork</a> <a href="http://analuisamartins.com/projects/sdlink">http://analuisamartins.com/projects/sdlink</a> <a href="http://analuisamartins.com/projects/biohypo">http://analuisamartins.com/projects/biohypo</a></p>
Name	Framefork   <a href="http://framefork.com">http://framefork.com</a> Lisbon Portugal
Type of business or sector	User experience and design consultancy
Dates	January 2010 – October 2011
Occupation or position held	Software Developer (Freelancer)
Main activities and responsibilities	<p>Development of websites in the CMS Drupal mainly for the Higher School of Biotechnology, UCP in Portugal at European level.</p> <p>More info: <a href="http://analuisamartins.com/projects/foodcareers">http://analuisamartins.com/projects/foodcareers</a> <a href="http://analuisamartins.com/projects/foodgalaxy">http://analuisamartins.com/projects/foodgalaxy</a> <a href="http://analuisamartins.com/projects/trackfast">http://analuisamartins.com/projects/trackfast</a></p> <p>Skills: Drupal 6, HTML, CSS, jQuery, PHP</p>
Dates	April 2008 – October 2011
Occupation or position held	Software Engineer
Main activities and responsibilities	<p><b>Development of MyALERT® Desktop, Jul 2011 to Oct 2011.</b></p> <p>More info: <a href="http://analuisamartins.com/projects/myalert-desktop">http://analuisamartins.com/projects/myalert-desktop</a></p> <p>Skills: Flex, ActionScript 3.0, JAVA</p>

**Development of Patient Portal and MyALERT®, Mar 2011 to Jun 2011**

More info: <http://analuisamartins.com/projects/myalert>

Skills: Flex, ActionScript 3.0, JAVA

**Participation in HIMSS 11 Interoperability Showcase** with MyALERT® / HIE at Orange County Convention Center Orlando, Florida, 20 to 24 of February 2011

**Integration of HIE (Health information exchange) in MyALERT®, Sep 2010 to Feb 2011**

Skills: Flex, ActionScript 3.0, JAVA

**Institutional website migration to the CMS Drupal, Feb 2010 to Aug 2010**

More info: <http://analuisamartins.com/projects/alert-online-0>

Skills: Drupal, HTML, CSS, PHP, JavaScript, jQuery, JSON, AJAX;

**Development of MyALERT® (Personal Health Record), Jul 2009 to Jan 2010**

More info: <http://analuisamartins.com/projects/myalert>

Skills: Flex, ActionScript 3.0

**Development of institutional website, Apr 2008 to Jun 2009**

More info: <http://analuisamartins.com/projects/alert-online>

Skills: Flash, ActionScript 2.0

Name and address of employer	ALERT Life Sciences Computing S.A.   <a href="http://www.alert-online.com">www.alert-online.com</a> Edificio Lake Towers Rua Daciano Baptista Marques, 245 4400-617 Vila Nova de Gaia, Portugal
Type of business or sector	Development, implementation and maintenance of web-based software solutions for the healthcare industry.
Dates	January 2007 – February 2008
Occupation or position held	Software Engineer
Main activities and responsibilities	Development of a web cross-browser interface to allow the control and monitoring of a Home Automation System, by its owner, in any place of the world via the Internet.  <u>More info:</u> <a href="http://analuisamartins.com/projects/web-domus">http://analuisamartins.com/projects/web-domus</a>  Skills: JavaScript, AJAX, HTML, CSS
Name and address of employer	Tec-It – Tecnologia, Inteligência e Domótica S.A. (JG Domótica®) Travessa Cabo do Mundo, 681 4455-427 Perafita, Portugal
Type of business or sector	New Technology / Home Automation
<b>Education and training</b>	
Dates	September 2004 – July 2006
Title of qualification awarded	Degree in Electronics Engineering and Computers (Automation, Production and Industrial Electronics)
Name and type of organisation providing education and training	Faculty of Engineering of the University of Porto (FEUP)   <a href="http://www.fe.up.pt">www.fe.up.pt</a>

Principal Subjects/occupational skills covered  
 Internship period with ISR-Porto, which consisted in the control and supervision of a CIM centre (Computer Integrated Manufacturing).  
 Survey of system requirements of a production company for the implementation of an information system.  
 Development of an information system for a manufacturing process in order to optimise it.  
 Conception of a quality management system to implement at a company in order for it to obtain certification in the ISO 9001-2000 norm.  
 Control of the position of a levitation system of a disc by using fuzzy logic and PID.  
 More info: <http://analuisamartins.com/feup-projects>

Dates September 1999 – July 2004

Title of qualification awarded Undergraduate in Electronics Engineering (Automation and Robotics)

Name and type of organisation providing education and training Higher Institute of Engineering of Coimbra (ISEC) | [www.isec.pt](http://www.isec.pt)

Principal Subjects/occupational skills covered Development of a communication series interface (RS232) with a mobile phone to allow the control and monitoring of a system at a distance through the GSM network.

Projects of electric installation and illumination of a factory, a neighbourhood and a building.

More info: <http://analuisamartins.com/isec-projects>

Dates September 1996 – July 1999

Title of qualification awarded Scientific branch

Name and type of organisation providing education and training Secondary School of Vendas Novas

**Personal Skills and Competences**

Mother tongue Portuguese

Other Language(s) English

**Self-assessment**

**Understanding**

**Speaking**

**Writing**

Listening

Reading

Spoken Interaction

Spoken Production

English

English

C1 Proficient user	C1 Proficient user	B1 Independent user	B1 Independent user	B2 Independent user
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(\* Common European Framework of Reference for Languages)

Social skills and competences

Versatility  
 Good interpersonal relations and team spirit  
 Capacity do adapt  
 Capacity to decide

Technical skills and competences	<u>Specialised in:</u> Web development, JavaScript, AngularJS, ActionScript, Drupal, Wordpress, PHP, HTML, HTML5, CSS, CSS3 <u>Knowledge of:</u> .NET MVC, C#, JAVA, Oracle, MySQL and Microsoft SQL Server data bases, Delphi and Visual C++
Artistic skills and competences	Amateur photographer. Clarinet player in the local Brass Band “Simão da Veiga da Casa do Povo de Lavre” from 1993 – 2000.
Driving licence	Categories: A1, A and B since 14 October 1999