

# ▶ Ricardo Rodrigues

## Curriculum Vitae

### Personal Information

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Nationality:	Portuguese	Website :	www.knowmydream.com
Birth Place:	Punta Cardon, Venezuela	Phone:	+351965126608
Date of Birth:	January 26 <sup>th</sup> 1984	Email:	r11rodrigues@hotmail.com ricardo.rodrigues@max.uma.pt

### Experience

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**Front-End Web Engineer, BrandMyMail [2011- Present]** INOVISOFIT  
([www.brandmymail.com](http://www.brandmymail.com))

Overall skills:

- Interaction, usability and graphics designer for web-based user interfaces
- Frontend developer in HTML5, CSS3, JavaScript, JQuery
- Backend developer in Python and Linux

### Education

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**M.Sc. Computer Science [2007- January of 2010]** University of Madeira, Portugal

Final grade: 15

Overall skills:

- Design, model, develop, operate and maintain computer applications, information systems, computer architectures and data networks; Techniques for building successful user interfaces, design principles that make user interfaces visually clear and appealing, techniques for identifying needs for software and its success, and the people and organizations that will use their systems.

**B.Sc. Computer Science [2005-2007]** University of Madeira, Portugal

Overall skills:

- Skills to apply the knowledge and understanding capacity to solve problems through a professional approach to engineering; capacity to collect, select and interpret relevant information to support solutions and recommendations to make judgments about an issue, including the social, scientific and ethical aspects; Able to adapt to constant technological changes

### Projects

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( 2010 )

- **Smart Card Medical appointment application**, (Experimental System for the Master Thesis)

( 2009 )

- **Multimedia application for Cultural Heritage**, (Multimedia Application)

( 2008 )

- **A social network for photo galleries**, (Website)
- **User Interface design of a Video Conference System**, (Conceptual Interface Design)
- **Social Network for the alumni Mathematics and Engineering Department at the University of Madeira**, (Website)

( 2007 )

- **Prototype of an Interface usability checker**, (Prototype)

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## Computer skills

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- **Web designing/Database languages:** HTML, PHP, SQL, ActionScript and JavaScript
- **Programming:** Java/Java Card, C/C++, Scheme, Assembly, Python
- **Formal Specification:** JML (Java Modelling Language)
- **Software Modelling language:** UML (Unified Modelling Language)
- **User research:** Heuristic evaluation, Abstract and Hi-fi prototypes, Human-centered software design

## Other relevant experience

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### School

2002 - Accepted in Software and Computer Engineering (LEIC - TagusPark) - *Instituto Superior Técnico, Portugal*

2002 - Finished High School at *Escola Básica e Secundária Gonçalves Zarco*

2001 and 1998 – Won the regional access to the National Physics Olympics

➤ in the first year finished 3<sup>rd</sup> place

### Languages

2010 - Wall Street Institute

(Native) Portuguese

(Intermediate) English

(Basic) Spanish and French

### Sports

- Basketball player since 1996; champion several times; Team captain, chosen by the coach based on leadership skills
- Played other sports as well (Football, Handball, Volleyball)

### Social

- Participated actively in the organization of national and international basketball tournaments in Madeira
- Member of Couch Surfing since 2008, where I contribute by providing information about Madeira