# Jorge Sabino's

# Curriculum Vitæ

Applying to:

One research grants BI Licenciado in the project "Monolithic MEMs-Based Hearing Aid" PTDC/EEA-ELC/122505/2010.

#### Personal Information

Own Names: Jorge Miguel

Surnames: Duarte Sabino

Birth Date: Agosto 12<sup>th</sup>, 1988

Nacionality: Portuguese

Mobile Number: +351 93 481 90 30 Telephone: +351 217 933 513

E-mail: jorgemiguelsabino@gmail.com

Adress: Rua Alberto de Oliveira, nº 31, 2º Esq, 1700-018 Lisboa



Photo:

#### Education

Jun, 2013 Graduated in Physics Engeneering - 1st Cicle of Mestrado Integrado em

Engenharia Física Tecnológica (MEFT), Instituto Superior Técnico (IST), Universidade Técnica de Lisboa (UTL). Regarding Physics, Mathematics,

Electronic, Intrumentation and Programming.

Jul, 2006 High School, Científico-Natural, Escola Secundária Manuel Teixeira Gomes,

Portimão. Final Grade: 16.

## Related Professional Experience

2011 - 2012 Six months fellowship (BIC) - Human PET, Laboratório de Instrumentação e

Física Experimental de Partículas (LIP).

#### **Complementary Formation and Workshops**

Feb, 2012 Arduino workshop by FabLab EDP featuring development tools and

programming, basics of electronics and the creation of small projects.

#### **Personal Skills**

**Languages** Mother Thong: Portuguese

Other Languages:

Other Early dayes.										
	Understanding Listening Reading			Speaking Interaction Production				Writing		
English	C1*	Proficient	C1*	Proficient	B2*	Independent	C1*	Proficient	C1*	Proficient
French	A2*	Basic User	B1*	Independent	A2*	Basic user	A2*	Basic User	A1*	Basic user
Spanish	B2*	Independent	B1*	Independent	B1*	Independent	B1*	Independent	A2*	Basic user
Italian	B1*	Independent	B1*	Independent	A2*	Basic user	B1*	Independent	A2*	Basic user

<sup>(\*)</sup> Common European Framework of Reference for Languages (CECR)

**Electronics** Experience in prototyping, instrumentation, assemblage and programing of

personal projects with a home developed Microchip platform.

**Informatics** Programming experience in C and C++.

Independent user of "Windows" and "Linux" operative systems.

# Management of Science and Technology

2006 - 2013

Associate with the non-profit youth organization *Núcleo de Física do Instituto Superior Técnico* (NFIST) promoting the dissemination of science, associativism and teamwork.

- ♦ Member of the Board of the General Meeting (2011- 2013).
- ❖ Director of the independent section Circo da Física (2008-2010).
- Manager of Human Resources and Materials for the events:
  - "Física em Macedo de Cavaleiros" (Mar, 2010);
  - "Semana da Física 14" (Nov., 2009);
  - "Física Sobre Rodas V" (Apr., 2009);
  - "Semana da Ciência em Macedo de Cavaleiros" (Mar, 2009);
  - "Semana da Física 13" (Nov, 2008);
  - "Física em Portimão" (Feb., 2008);
  - Several presentations in high schools and basic schools.

2010 – 2011

Public presentation and promotion of products and services, and workshop dynamization in public and private sessions - *Science4You*.

Feb, 2010

Diploma for Cientific Animation – *UPAJE* and *Science4You* - Children and pre-youth education (6-14 years); Self-Assessment; Retrospective evaluation; Presentation of experiences; and Laboratory Safety.

A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user

## Volunteering

Since 2009

Volunteer and associate with the Private Institution of Social Solidarity Candeia supporting children and young institutionalized from Associação Protectora das Florinhas da Rua, Crescer Ser, Novo Futuro, Centro de Alojamento Temporário de Tercena, inter alia.

Aug, 2008

Volunteer and organizer in an one month religious and social mission to Minas Gerais, Brasil with the catholic congregation Fraternidade Missionária Verbum Dei.

#### **Others**

Music

- Director of a choir at Santos Reis Magos's parish (since 2011);
- Experience in choir concerts with the group O Coro (since 2007);
- Guitar and Vocals in the "O Mundo Está nas Tuas Mãos" CD (2012);
- Guitar and vocals in the "Onde Moras Jesus" catechism's CD (2007);
- Experience in band concerts with the group Sound Forge (2003-2006).

Acting

Experience in acting, drama, improvisation and screenwriting. Parts in several original and adapted plays of the group O Teatro da Caverna -, "A Caverna" (2006), "O Rimance da Princesa do País dos Gelos" (2005), "Gente Singular" (2004-2005) and "Amores (Im)Perfeitos" (2003-2004).

Religion

Catholic. Participant of two World Youth Days - Köln (2005) and Madrid (2011).

Health

Generally healthy. No known chronic diseases or allergies. Blood donor.

Driving

Class B and B1 - Credited by IMTT-Lisboa, Potugal at Jun, 2010.

License

No incidents reported.