# Curriculum Vitæ Jorge Sabino

Spontaneously Applying to: Accenture

### Personal Information

Own Names: Jorge Miguel Surnames: Duarte Sabino Birth Date: August 12th, 1988 Nationality: Portuguese Mobile Number: +351 93 481 90 30 Telephone: +351 211346801

E-mail: jorgemiguelsabino@gmail.com Address: Rua Alberto de Oliveira, nº 31, 2º Esq.

1700-018 Lisboa



## Education

Undergraduate Degree in Physics Engeneering – 1st Cicle of Mestrado Integrado em Engenharia Física Tecnológica (MEFT), Instituto Superior Técnico Jun, 2013 (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.

# **Professional Experience**

Sep, 2014	Oral Presentation of "Self-Consistent Analysis of Near-Lattice-Matched AlGalnN/GaN Epitaxial Layers" at the XIII European Vacuum Conference, Aveiro.								
2013 – 2014	Twelve months fellowship (BI) – Green Light, LCampus Tecnológico Nuclear (CTN) – Instituto Superior Técnico (IST).								
2011 – 2012	Six months fellowship (BIC) - Human PET, Laboratório de Instrumentação e Física Experimental de Partículas (LIP).								
2010 - 2011	Public presentation and promotion of products and services, and workshop dynamization in public and private sessions - <i>Science4You</i> .								

# **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.
Feb, 2010	Diploma for Cientific Animation – <i>UPAJE</i> and <i>Science4You</i> - Children and preyouth education (6-14 years); Self-Assessment; Retrospective evaluation; Presentation of experiences; and Laboratory Safety.

## 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).
- Fugleman and Manager of Human Resources and Materials in:
  - "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);
  - Multiple presentations in high schools and basic schools.

### Personal Skills

Languages

Mother Thong: Portuguese Other Languages

Office Languages.												
	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	A2*	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		

(\*) Common European Framework of Reference for Languages (CEFRL)

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

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

personal projects with a home developed Microchip platform for the

dsPIC30F3014 and dsPIC30F4011microcontrolers.

Informatics Programming experience in C and C++.

Independent user of "Windows" and basic user of "Linux".

Arts Autodidactic guitar and bass player.

Basic skills of singing, percussion and keyboards.

**Amateur Actor** 

# Volunteering

Since 2009 Volunteer and associate with the Private Institution

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.

Volunteer and organizer in an one month religious and social mission to Minas Aug, 2008

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) "Amores (Im)Perfeitos" (2003-2004).

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

Generally healthy. Allergic to Pellitory-of-the-wall (Parietaria). Blood donor. Health

Class B and B1; Potugal - Jun, 2010. Driving

No incidents caused. License