**Jorge Sabino’s**

**Curriculum Vitæ**

Applying to:  
***Siemens Traineeship***

Personal Information

**Photo:**

**Own Names:** Jorge Miguel

**Surnames:** Duarte Sabino

**Birth Date**: August 12th, 1988

**Nacionality**: Portuguese

**Mobile Number:** +351 93 481 90 30

**Telephone:** +351 211346801

**E-mail:** [jorgemiguelsabino@gmail.com](mailto:jorgemiguelsabino@gmail.com)

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

Aldeia do Carrasco, Rua Circular, Lote 23, 8500-437 Portimão

Education

**Jun, 2013** Undergraduate Degree in Physics Engeneering – 1st Cicle of [*Mestrado Integrado em Engenharia Física Tecnológica*](https://fenix.ist.utl.pt/cursos/meft) ([MEFT](https://fenix.ist.utl.pt/cursos/meft)), [*Instituto Superior Técnico*](http://www.ist.utl.pt/) ([IST](http://www.ist.utl.pt/)), 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 AlGaInN/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)*](http://www.lip.pt/).

**2011 – 2012** Six months fellowship (BIC) – Human PET, [*Laboratório de Instrumentação e Física Experimental de Partículas*](http://www.lip.pt/) ([LIP](http://www.lip.pt/)).

**2010 - 2011** Public presentation and promotion of products and services, and workshop dynamization in public and private sessions *-* [*Science4You*](http://science4you.pt/) *.*

*.*

Complementary Formation and Workshops

**Feb, 2012** Arduino workshop by [*FabLab EDP*](http://www.fablabedp.edp.pt/pt) featuring development tools and programming, basics of electronics and the creation of small projects.

**Feb, 2010** Diploma for Cientific Animation – [*UPAJE*](http://upaje.pt/) and [*Science4You*](http://science4you.pt/) - Children andpre-youth education (6-14 years); Self-Assessment; Retrospective evaluation; Presentation of experiences; and Laboratory Safety.

Personal Skills

**Languages** Mother Thong: Portuguese

**Other Languages:**

****

(\*) [Common European Framework of Reference for Languages (CECR)](http://europass.cedefop.europa.eu/LanguageSelfAssessmentGrid/en)  
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.

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

Independent user of “Windows” and basic user of “Linux”.

**Driving licences** Class B and B1; Potugal – Jun, 2010.

No incidents caused.

Management of Science and Technology

**2006 – 2013**

Associate with the non-profit youth organization [*Núcleo de Física do Instituto Superior Técnico*](http://www.nfist.pt/) ([NFIST](http://www.nfist.pt/)) 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);
* Multiple presentations in high schools and basic schools.