**Curriculum Vitæ  
Jorge Sabino**

Personal Information

**Own Names:** Jorge Miguel

**Surnames:** Duarte Sabino

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

**Nationality**: Portuguese

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

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

**Address:** Av. Rovisco Pais, nº 6, 3º; 1000-268 Lisboa.

**Digest:**

Physics Engineering educated my creativity and systematized my versatility for tackling and overcoming the matter at hand. I like breaking a job into practical tasks and work better alongside a team. I like to learn and keep testing my comfort zone. My motivation for excellence is driven by the vision of each task’s impact on the final goal.

Professional Experience

DevOps BNP Paribas Security Services (Since Jul 2018)

Quality environments administration on Linux machines with RedHat and Cent OS;

Continuous integration and delivery with svn and Jenkins;

Quality and regression tests automation with bash shell and Oracle plsql;

Systems monitoring and maintenance with bash shell, Oracle plsql and Nagios;

Creation and maintenance of scope specific tools to automate tasks with bash shell, svn, Jenkins, JIRA, Apache, Docker and Oracle plsql;

Technical IT second level support for inner tools;

DevOps Premium Minds (Dec 2016 – Jul 2018)

Production and quality environments administration on Linux machines with Debian;  
Continuous delivery and deployment with git and Jenkins;  
Environments containerization with Docker;  
Database implementation with PostgreSQL;  
Monitoring system setup and administration with Nagios;  
Log centralization and analysis with Graylog;  
Backup and recovery system implementation and maintenance with AWS;

Assistent EGEAC – Museu Bordalo Pinheiro (Aug 2016 – Dec 2016)

Front desk clerk; exhibition guide; activities dynamization; sales assistant; store management; statistics gathering and analysis.

Freelancer (Oct 2015 – Jun 2016)

Brand Ambassador at [*Systematic Solutions*](http://systematicsolutions.pt/):

* Business to Client Marketing
* Face-to-face Marketing
* Sales assistant

Tutor at [Empório do Conhecimento](http://www.edoconhecimento.com/):

* Mathematics and Physics tutoring for college level students
* Mathematics and general science tutoring for every school level students

Independent services:

* Cleaning Services
* Animation Services

Researcher [Instituto Superior Técnico](http://www.lip.pt/) (2013 – 2014)

Twelve months fellowship (BI) – Green Light project, [*LCampus Tecnológico Nuclear (CTN) – Instituto Superior Técnico (IST)*](http://www.lip.pt/).

Researcher [LIP](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/)).

Animation [Science4You](http://science4you.pt/) (2010 – 2011)

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

Education

Jun, 2013 [*Instituto Superior Técnico*](http://www.ist.utl.pt/)

Graduated in Physics and Engeneering – [*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). Focus on: Physics, Engineering, Mathematics, and Technology.

Complementary Formation and Workshops

Jul, 2016 [*Everis*](https://www.everis.com/portugal/pt-pt/home-pt)

Everis Academy focusing on .Net qnd Outsystems.

Development of a two-week project in Outsystems platform.

Feb, 2012 [*FabLab EDP*](http://www.fablabedp.edp.pt/pt)

Arduino workshop featuring development tools and programming, basics of electronics and the creation of small projects.

Feb, 2010 [*UPAJE*](http://upaje.pt/) and [*Science4You*](http://science4you.pt/)

Diploma for Scientific Animation –- Children andpre-youth education (6-14 years); Self-Assessment; Retrospective evaluation; Presentation of laboratorial experiences; and Laboratory Safety.

Achievements

Sep, 2014 Conference Presentation

Oral Presentation of “Self-Consistent Analysis of Near-Lattice-Matched AlGaInN/GaN Epitaxial Layers” at the XIII European Vacuum Conference, Aveiro.

Management of Science and Technology

2006 – 2013 [*NFIST*](http://www.nfist.pt/)

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).
* 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:**

****

(\*) [Common European Framework of Reference for Languages (CEFRL)](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 for the dsPIC30F3014 and dsPIC30F4011microcontrolers.

**Informatics** Programming experience in Bash, C and C++.  
Advanced Linux and Windows user.

Volunteering

Since 2009 [*Candeia*](http://www.candeia.org/)

Volunteer and associate with the Private Institution of Social Solidarity [*Candeia*](http://www.candeia.org/) 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 [*Verbum Dei*](http://www.verbumdei.org/)

Volunteer and organizer in an one month religious and social mission to Minas Gerais, Brasil with the catholic congregation [*Fraternidade Missionária Verbum Dei*](http://www.verbumdei.org/)*.*

Others

**Music**

**Acting**

**Religion**

**Health**

**Driving License**

* Autodidactic guitar and bass player;
* Basic skills of singing, percussion and keyboards.
* 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).

Amador 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).

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

Class B and B1; Potugal – Jun, 2010.

No incidents caused.