

Álex González

Professional experience

Apr 2013–Cur. **Engineering Manager**, *Green Man Gaming*, UK.

On this position I am having the chance of see the projects growing from the beginning. I am in charge of architect them with the team and keep track that all the task are being done properly and later, merge them. I develop too every time that I have occasion and of course, I continue doing peer reviews. I was developing mainly with the Python and Golang languages, using several DB backends: CouchDB, Redis, MySQL, PostgreSQL & several frameworks as could be: Flask, Django or Revel.

Dec 2012–Apr 2013 **Software Engineer**, *Green Man Gaming*, UK.

I was working in the several services that the company has to provide the shopping and social networking (we own playfire.com too) experience. Those services were mainly writing in Python, Scala and NodeJS. I was giving support in the CI and testing environment that we were growing at that time. Part of my work was doing code-reviews too.

May 2011–Nov 2012 **Developer**, *Paylogic*, Netherlands.

Backend developer creating a new RESTful API (Python, flask, PostgreSQL, celery...) that will be the entry point between mobile applications and all the Paylogic services and social networks. Sometimes I am working directly in Paylogic's backoffice where I had the chance to use backbonejs apart of Django and others.

Apr 2010–Jan 2011 **Technology responsible**, *lukkum*, Spain.

Web platform and REST API development, management consulting and secondary IT works. All this project was created from scratch by me and I've decided to go with Python related techonologies: Django, django-piston, celery...

Mar 2009–Apr 2010 **Founder**, *mirblu S.L.*, Spain.

Development in several languages: Python, PHP, Java, Bash Scripting and Visual Basic. Customer search. Business administration works.

The main project of the Company was an indoor position system created with J2ME techonologies.

2007–2009 **Movente scholar**, *Pontifical University of Salamanca and Caja Duero Foundation*, Spain.

Development and research of a BPS (bluetooth position system) with path calculation between two points in a building. Part of a project for mobile platform developed with J2ME.

2008–2009, **Classroom scholar**, *Pontifical University of Salamanca*, Spain.

2005–2007 Responsible for the proper use of UPSA computer rooms.

Net laboratory scholar, installation and configuration of a new server.

2008 (1 month) **Teacher**, *PC Carrier*, Spain.

Relational databases teacher OpenOffice.org to "Xunta de Galicia".

2007–2008 **Tecnoduero scholar**, *Caja Duero Foundation*, Spain.

Teacher and technical support to digital literacy of disadvantaged groups.

2007 (2 months) **Campus Fórmate virtual classroom technical responsible and technical support to the classroom teaching infrastructure**, *Matchmind S.L.*, Spain.

Moodle LMS administrator: administration of classroom contents and custom adaptations (PHP & CSS).

Servers installation and configuration: Apache Tomcat, Subversion, exim4 with clamav, spamassasin, SquirrelMail, Iptables, Squid...

2004 (3 months) **Technical practices**, *Regox, servicios informáticos*, Spain.
Administration business server (regox.net & tesdai.com), design of advertisement, equipment assembly, network cabling...

Education

Academic

2009–2011 **MSc Electronic Commerce**, *University of Salamanca (Spain)*.
2004–2009 **BSc Computer Science**, *Pontifical University of Salamanca (Spain)*.
2002–2004 **Higher level vocational training at computer systems management**, *Tesdai*.

Non academic

2010–2011 **Professional certification in architecture of digital content applications**, *University of Salamanca (Spain)*.
Feb 2009 **iPhone development**, *Pontifical University of Salamanca (Spain)*.
Feb 2009 **Android development**, *Pontifical University of Salamanca (Spain)*.
Dec 2009 **Windows Mobile development**, *Pontifical University of Salamanca (Spain)*.
Jan 2008 **J2ME development**, *Pontifical University of Salamanca (Spain)*.
2008 (2 months) **Apache2 management**, *Germán Sánchez Ruiperez Foundation*.
2007 (2 months) **PHP5 advanced development**, *Germán Sánchez Ruiperez Foundation*.
2004 (2 months) **GNU/Linux security technical**, *Tesdai*.

Some of the recent technologies that I've been using

apache, backbonejs, bash scripting, celery couchdb, css, django, docker, emberjs, flask, git, go, html, L^AT_EX, nginx, javascript, mercurial, mysql, postgres, puppet, redis, tmux, underscorejs

Languages

Galician **Mother tongue**.
Spanish **Mother tongue**.
English **Fluent**.
Portuguese **Understanding level**.
Italian **Really basic understanding level**.

Other interesting information

- 1 The BPS was selected as one of the best I+D project of Castilla y León by the Fundación Universidades.
- 2 Speaker in several business and technical talks: J2ME talk at Xuventude Galiza Net '09, to I+D+i managers at ADEuropa, about FLOSS with CENATIC, Django, GTK...
- 3 Some of my code is uploadad on my GH repo: github.com/agonzalezro and I have some gists too: gists.github.com/agonzalero.
- 4 I've started and organised for more than a year (until I moved) PyGrun monthly meetings, where we talked about Python projects every month.
- 5 You can find more detailed information about my jobs on my LinkedIn profile: linkedin.com/in/alexandregonzalezrodriguez.