

Álex González

Areas of interest

Web development (backend & frontend), APIs development & consumption, mobile development, usability, geopositioning, augmented reality and consulting.

Professional experience

Apr 2010–Cur. **Chief Technology Officer (CTO)**, *lukkum*.

Web platform and REST API development, management consulting and secondary IT works.

Mar 2009–Apr 2010 **Chief Executive Officer (CEO)**, *mirblu S.L.*

Development in several languages: Python, PHP, Java, Bash Scripting and Visual Basic. Typical business administration works.

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

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*.

Relational databases teacher OpenOffice.org to “Xunta de Galicia”.

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

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.*

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

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

2004 (3 months) **Technical practices**, *Regox, servicios informáticos*.

Administration business server (regox.net & tesdai.com), design of advertisement, equipment assembly, network cabling. . .

Education

Academic

2009–Cur. **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–Cur. **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*.

Technologies

ajax, **android**, apache, bash scripting, **c**, **c++**, corel draw, **css**, cyrus, **django**, dns, firewall, flash, freebsd, gimp, **git**, **gtk**, gtkmozembed, hotspot, html, inkscape, iphone, \LaTeX , **linux**, **java**, j2me, **javascript**, **linux**, **mercurial**, mojo, mysql, openoffice, **php**, pygtk, **python**, **rest**, samba, squid, squirrelmail, subversion, visual basic, webkit, windos mobile. . .

Languages

- Galician **Mother tongue.**
- Spanish **Mother tongue.**
- English **Good reading. Good writing. Medium speaking.**
- Portuguese **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. As an example: JME talk at Xuventude Galiza Net '09, to I+D+i managers at ADEuropa, or about FLOSS with CENATIC.
- 3 Developer of the CMS that people used at rianxosencabos.com, sanciprian.com and alex.rianxosencabos.com.
- 4 My last public repository at github.com/agonzalezro.
- 5 Active participant in several associations: AGNIX, RSC, GALPon.