

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*¹.
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)*².
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*³.
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.*⁴.
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. . .
- 2006 (2 months) **Teacher**, *Academia Universitaria*.
Teacher of C programming language for statistics students.
- 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)*.

¹Dr. Encarna Beato, Movente projects coordinator. <ebeatogu@upsa.es>

²Dr. Mariano Raboso, Collaboration scholars coordinator. <mrabosoma@upsa.es>

³Sonia Sainz, teachers coordinator. <soniasainz@pcarrier.com>

⁴D. Arturo Pérez, training unit manager. <arperez@matchmind.es>

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)*.

Dec 2007 **Messaging and location with Java (Tempos21 platform)**, *Pontifical University of Salamanca (Spain)*.

Nov 2007 **Java foundations**, *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**, **L^AT_EX**, **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.