

ANDRES RODRIGUEZ

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EDUCATION



2009- Present Studying MS. in Telecommunications and Networking. *Florida International University, Miami, Florida – US, GPA: 3.58. Expected graduation: Fall 2010.*

2003 – 2007 Bachelor of Science in Systems Engineering. *Upper Third. Catholic University of Santa Maria, Arequipa – Perú.*

CERTIFICATION COURSES



2009 “**Microsoft Certified IT Professional: Server Administrator**”(CERTIFIED - MCP ID: 6695489), New Horizons, Lima – Peru. *January 2009 – February 2009*

2008 “**Cisco Certified Network Associate (CCNAv4 Exploration)**”, Cisco Networking Academy, Catholic University of San Pablo, Arequipa – Perú. *February 2008 – July 2009.*

2007 “**IX Training Program for LPI International Linux Certification**”, Informatics Institute of San Agustin National University. Arequipa – Perú. *July 2007 – December 2007*

SKILLS



Databases: MySQL, SQLServer, PostgreSQL.
Programming Languages: C/C++, PHP, Java, Visual Fox Pro, Bash, Python.
Networking: *Cisco Routers:* Routing Protocols (RIP, RIPv2, EIGRP, OSPF), ACLs. *Cisco Switches:* VLANs, Trunk links, VTP, STP, Port Security.
Linux Servers: Web, Proxy, DHCP, File, Database, DNS.
Clustering: Heartbeat, LVS, keepalived, DRBD, csync2.
Windows 2008 Servers: RRAS, NPS, DHCP, DNS, AD DS.

WORK EXPERIENCE



2010 **Google Summer of Code.** *May 2010 – August 2010.*
Google Summer of Code student for Ubuntu. Work as student for the Google Summer of Code developing an application called “TestDrive PyGTK Front-End” for Ubuntu. The application was made using Python and GTK (PyGTK).

2009 **Ubuntu.** *August 2009 – Present*
Ubuntu MOTU Developer. Work as a volunteer in the Ubuntu Development Community working on the Cluster Stack and contributing with several task that involve maintenance of Ubuntu Packages, such as Debian Packaging, Bug Fixing, QA, among other tasks.

2009 **Haikulogic.** *March 2009 – July 2009.*
Android Programmer. Participation in the design and implementation the company's first software product.

- 2007** **Ryero Corporation Peruvian Branch, Arequipa – Perú.** *December 2007.*
Participation in software development and Quality Assurance of www.slabsearch.com, using Java, Perl, JSON, and PostgreSQL.
- 2007** **Cemx Soft, Arequipa – Perú.** *April 2007 - November 2007.*
Financial Software Development and Quality Assurance for EDPYME Nueva Visión, using Visual Fox Pro 6 and PostgreSQL as a database.
- 2007** **Informatics Institute of Catholic University of Santa Maria, Arequipa – Perú.** *May 2007.*
Teacher of the Course: “Installation and Configuration of Ubuntu GNU/Linux”. 16 hours. The course was about installing Ubuntu on its different ways, and base configuration of network and some services, as well as installing basic applications.

CONFERENCES



- 2010** **“Ubuntu Developer Summit – M”,** Brussels, Belgium. *05/10/2010 - 05/14/2010*
Participation: Attendee of sessions in various tracks related to Ubuntu Development, co-held a Cluster Stack session, and held a “TestDrive Front-end session.”
- 2009** **“Ubuntu Developer Summit - L”,** Dallas, Texas - USA. *11/16/2009 – 11/20/2009.*
Participation: Attendee of sessions in various tracks related to Ubuntu Development and co-held a session called “Ubuntu Cluster Stack”.
- 2009** **“FLISOL 2009: Latin American Festival of Free Software Installation”,** Catholic University of Santa María, Arequipa – Peru. *04/25/2009.*
Participation: Exhibitor of “*Ubuntu In the Clouds*”, where I talked about Ubuntu Jaunty Jackalope, Clustering tools in Ubuntu, and an overview of the Ubuntu Enterprise Cloud.
- 2008** **“I Free Software Conference and Installation Festival”,** National University of San Agustín, Arequipa – Peru. *11/21/2008.*
Participation: Exhibitor of “*Introducing Intrepid Ibex (Representing the Ubuntu Peruvian Loco)*” and “*HA Clusters*”.
- 2008** **“New Approaches to the Management of Information Technology”,** Peruvian College of Engineers. Arequipa – Peru. *11/13/2008.*
Participation: Exhibitor of “*Model to Implement High Availability Web Servers.*”
- 2008** **“XII CISAISI: International South American Conference of Systems Engineering, Computing and Informatics”,** Catholic University of Santa Maria, Arequipa - Perú. *10/09/2008.*
Participation: Exhibitor of “*Design of a Model to Implement High Availability Web Servers*” as a paper.
- 2008** **“FLISOL 2008: Latin American Festival of Free Software Installation”,** Catholic University of Santa Maria, Arequipa – Peru. *05/26/2008.*
Participation: Exhibitor of “*Introducing Ubuntu Hardy Heron.*”

LANGUAGES



- SPANISH.** Native
- ENGLISH.** 2008 “Test of English as a Foreign Language (TOEFL iBT, Score: 110/120)”, by ETS.