

Boris Quiroz

Santiago, Chile

T (+56-9)747 69441

boris@insert-coin.org
<http://boris.insert-coin.org>

PROFILE

Verifiable experience in system and network administration. Ability to work in teams and self-motivated. Highly analytical, ability to concentrate and troubleshooting. Virtualization expert, Xen.org community member since 2008. IaaS expert. Director of Xen.org Latin American community. Organizing committee of Jornadas Regionales de Software Libre 2009.

EXPERIENCE

Excelsys: Product development engineer. March 2010 – May 2011

Responsible for the infrastructure of development team: IBM WebSphere and Oracle WebLogic application server over both Linux and Windows, MS-SQL, DB2 and Oracle data bases. All the infrastructure runs on a virtualized environment with Xen Cloud Platform.

Acepta.com: System engineer. September 2009 - March 2010

Virtualization expert at Acepta.com. Responsible for the proper functioning of the internal system (Debian) and applications (Java, python, php and C).

Digitaria: System engineer. June 2008 - December 2008

System administration of the biggest online marketing company in Chile. I was in charge of all the servers for both development and production environments. I was also involved in the design of new campaigns of the point of view of the technology.

Coorditel: System engineer. June 2007 - May 2008

Responsible for the correct functioning of the VoIP communication, powered by Asterisk running on CentOS, for a retail call center.

Freelance IT Consultant. 2003 -

IT Consultant, network security, virtualization, cloud computing and IaaS for private companies, educational and government institutions.

EDUCATION

Universidad Tecnologica de Chile, Networking Engineer.

SKILLS

- Deep knowledge of Linux kernel and OS
- Great understanding of data networks
- Excellent knowledge and experience using Xen and XCP
- Network troubleshooting (CCNA and CCNP course)
- Oral and written comprehension of English language
- 9+ years in GNU/Linux server management
- 5+ years in MySQL administration
- 2+ years working with Oracle DB
- 4+ years of experience in virtualization environments with Xen

- Knowledge without being an expert of: BASH, C, C++, Php, python, Perl
- 2+ years of experience implementing virtualization and mission-critical servers with Dell, HP and IBM hardware
- 2+ years of experience with Oracle Weblogic and IBM Websphere app server

TECHNOLOGIES

- Software development: Git, Mercurial, CVS, Maven, Hudson/Jenkins, Nexus, Sonar.
- Virtualization technologies: Xen, XenServer, XCP, VMWare.
- Operating Systems: Linux, Solaris, AIX, OSX.
- DataBases: MySQL, PostgreSQL, Oracle
- Programing languages: Perl, Python, Php, bash.

TALKS

- 6th Jornadas Regionales de Software Libre. Mendoza, Argentina. 2006
- 7th IT Fair INACAP. Valparaiso, Chile. 2006
- Open Community. Santiago, Chile. 2007
- 7th Jornadas Regionales de Software Libre. Cordoba, Argentina. 2007
- CaFeConf. Buenos Aires, Argentina. 2007
- 8th IT Fair INACAP. Santiago, Chile. 2007
- Developer of Summer. Talca, Chile. 2009
- Expo2009 LUGMen. Mendoza, Argentina. 2009
- EON Universidad Central. Santiago, Chile. 2009
- LinuxCon 2010. Sao Paulo, Brazil. 2010
- Latinoware 2010. Foz do Iguacu, Brazil. 2010

DEVELOPMENTS

- Antivirus and antispam solution with open source tools
- Bandwidth optimization system with tc
- HA system with DRBD and LVS
- Various Xen Hypervisor projects (Including Xen, XCP and XenServer)
- Private cloud over Ubuntu Server with OpenStack