Juan Pablo G. Esquerdo
Senior Unix Engineer and Architect

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Senior Unix Engineer and Architect. 15+ years working experience of administering mission-critical or high-availability systems (7x24).

In the last six years on an American company, in a hibrid role of Systems Administator, developer and Architect of customized solution, focused on Monitoring, log collection, Search engine, Storage, Web Security (Ethical Hacking) and High Performance Computing.

I love the Technology and to learn/study the new protocols and/or services. I had my own lab at home with more than 20 servers, and multiple CPU architectures (x86, USparc and PowerPC), where I could test the performance, bugs and I found solutions for various problems.

Now, I have a beautiful daughter but no more time for servers hobbies. :)

Note: Training certificates are available in case they are required. I may also provide supervisor's data for professional references.

PERSONAL PROFILE

Self-starter, entrepreneur, operative and precise.
Serious in work and cheerful with people.
Dedicated to high skilled on troubleshooting.
Team player & lead.

PROFESIONAL PROFILES

Senior Unix Engineer and Architect
System Linux/Unix Admin System and Consultant.
Web Services Manager.
Shell Scripting with bash, python, awk, perl, etc.
Developer Basic, C, C++, PHP and Java.
Networking and Telecommunication.
Administration and Allocation for Storage.

LANGUAGES

Spoken Spanish:	Native.	**Written Spanish:**	Native.
Spoken English:	Advance.	**Written English:**	Advance.

PROFESSIONAL EXPERIENCE

TransPerfect
2016 April — actually
Senior Unix Engineer and Architect
- Design, Deployment and Maintenance (DDM) of a customized Google Search Appliance alternative.
- DDM of a real time multilocation logs collection system.
- DDM of a customized WUI Inventory to manager monitors and automazation system.
- DDM of errors/issues detections system with email/page notification, and ticket raiser.
- Security & Tunning WEB Services.

Freelance
2014 June — 2016 April
System Unix / Web Consultant and Perl/JAVA Developer
- Java and Perl Developer with Json, Oracle and MySQL.
- Integration with payment gateways in eCommerce.
- Audit Securitys & Tunning WEB Services for customers (PowerShop, LandMeFar, etc.).
- Storage and System issues fixes for customers.

Telefónica Soluciones
2012 December — 2014 March
1 year & 4 months
System Unix Consultant & Web Unix Servieces.
- Study and benchmark for new tecnichal projects.
- RedHat, HP-UX & Solaris Administrator.
- Cluster HP Service Guard and RedHat Cluster.
- Security & Tunning WEB Services. Apache, PHP, JBoss, Tomcat, WebSphere & WebLogic.
- Ethical Hacking & vulnerability's finder.

- Script Developer in bash, perl and AWK

Prosegur
2011 August   2012 December
1 year & 6 months

Unix System Consultant & Web Unix Servieces.
- Study and benchmark for new tecnichal projects.
- RedHat, HP-UX & VMWare Administrator.
- Tasks for HP-UX's Backups with Iginite & EMC methods (BCV / VDEV).
- Allocation of space and storage from EMC Symmetrix V-MAX & Clariion.
- Config Zoning in fibre SAN Solutions.
- Cluster HP Service Guard and RedHat Cluster.
- Security & Tunning WEB Services. Apache, PHP, JBoss, Tomcat & WebLogic.
- Script Developer in bash, perl and AWK

Fujitsu
2011 February   2011 August
6 months

Planning interventions for HP-UX– System Consultant.
- Planning, Coordination and Implementation for all HP-UX Server.
- Study and planning of interventions for the HP-UX server.
- Setting for CPU/RAM/IO in HP High-End Server (SuperDome, NPAR, VPAR, etc.).
- Cluster HP Service Guard.

Telefónica, Publicidad e Información
2009 April   2011 February
2 years

Technology Leader – Unix Systems Consultant.
- Study and implementation for new projects.
- Allocation of space and storage from EMC Symmetrix, Clariion & Sun T3. Config Zoning Brocade.
- Tunning and security for Web Services. Sun Iplanet, Apache, JBoss, Tomcat & WebLogic.
- HP Service Guard, Sun Cluster, Veritas Cluster and RedHat Cluster.
- HP-UX v11i, Sun Solaris 8 / 10, Tru64 & Red Hat Linux.
- Script Developer in bash, perl and AWK
- Developer light solitions with C.

Telefónica Soluciones
2008 August   2009 March
9 months

Web Services Manager under Unix.
- Install, Configure and Manager Web Services.
- Apache, PHP, WebSphere, WebLogic, Jboss, etc.
- Extra monitoring HP OVO, SiteScop, Cacti & Nagios.
- Script Developer in bash, perl and AWK

Telefónica, Publicidad e Información
2006 October   2008 August
2 years

Unix and Web Services Manager
- HP-UX v11i, Sun Solaris 8 / 10, Tru64 & Red Hat Linux.
- Allocation of space and storage from EMC Symmetrix, Clariion & Sun T3.
- Network Services: NameServer (bind9), SendMail, ldap, etc.
- Web Services: Sun IPlanet, Apache/JBoss/Tomcat & WebLogic.
- Script Developer in bash and AWK

INGEN
2006 March   2006 October
8 months

Technical for support and computer repairs.
- Architecture and installation systems and networking for school.
- Networt and Web Services. Apache, Tomcat, PHP, VSFTP.
- Install, Configure and Manager Web Services and Operation System.

Cibernos
2004 April   2005 October
1 year & 6 months

Responsible for support and computer repairs
- Architecture and installation systems and networking for school.
- System Etherboot and manager remote control.
- Admin IP Traffic, Active Directory, RIS, etc…

VÍA DIGITAL (ATD3000)
2000 August   2001 December
1 year & 5 months

Console Operator
- Basic Linux admin.
- Basic services admin.

TECHNICAL TRAINING GIVEN

ARENAL INFORMATICA
2010 November

Instructor for Advanced Administration: the GNU / Linux (25 Hours)
AEAT (Tax Administration Agency).
- Command, Admin Sys and allocation of space and storage.
- System Windows X11 protocol.
- Authentication Systems, Security and Firewall services.
- Configuration, customization and Kernel compilation for specific worker.

ARGON FORMACION	**Instructor for Security and NetWork (400 Hours)**
2006 June - October	INEM (Employment Agency).

  - OSI Model, TCP/IP Model and Routers Protocols (RIP & OSPF).
  - S.O. (Debian, OpenBSD, FreeBSD & Solaris x86).
  - Security (Chroot, VPN, SSH, cryptoloop, IpTables & Packet Filter).

ARGON FORMACION	**Networking and Security Instructor (400 Hours)**
2006 January - April	INEM (Employment Agency).

  - OSI Model, TCP / IP and routing protocols (RIP and OSPF).
  - Web Services (HTML, FTP, IIS, ASP, PHP, etc…) & S.O. (Windows & Linux).

TECHNICAL TRAINING

Certifications
  - Cisco Certified Network Associate Ver. 3 (CCNA) – *My Cisco ID: CSCO10883610.*
  - Sun Certified Solaris Associate. – *My SUN ID: SR3438255*
  - PacketShaper Bootcamp 8 R.b (25 hours).
  - Blue Coat Proxy Administrator v3.0.3 (20 hours).
  - Blue Coat Proxy Professional v3.0.3 (20 hours).
  - MASTER JAVA (40 hours).

Note: Training certificates are available in case they are required.

Graduado Superior en Redes, Sistemas y Seguridad   *I.Cibernos (2004)*
Technical Diploma in Networking and Communications
  - TCP/IP Services under Unix: HTTP, FTP, DHCP, DNS, NFS, SAMBA, WEBMIN, Iptables, etc.
  - Admin Switchs Catalyst & Routers Cisco 2500/2600, Net protocols: RIP, IGRP, EIGRP & OSPF.
  - Security and cryptographic methods. Iptables, PF packet filter, Cisco PIX rules.
  - Preparation for certification: Cisco CCNA, Microsoft MCSE & Sun Admin Solaris.

Graduado Superior en Informatica Aplicada   *I. Cibernos (2003)*
Technical Diploma in Applied Computing
  - Microsoft Visual Studio 6. (Visual Basic & Visual C).
  - Java.
  - HTML, XML, ASP (java & Basic).
  - PL/SQL & Oracle Developer 8.
  - Hardware, Intel x86 & Sun UltraSPARC IIe (theory and practice).

Graphic Design and Multimedia
  - Corel Draw! 8.
  - Adobe PhotoShop 5 & Adobe Premiere 5.
  - Macromedia Director 8.