



Curriculum Vitae

Juan A. Moyano

Personal Information

- **Name:** Juan Agustín Moyano
- **DOB:** 29/07/1977
- **Email:** wincus@gmail.com
- **GitHub:** <https://github.com/wincus>

Formal Education

- 1996–2006 • **Electronic Engineer specialized in Telecommunications** [Universidad Tecnológica Nacional](#).
- 1996–2002 • **Electronics Technician** [Universidad Tecnológica Nacional](#).
- 1990–1995 • **Bachelor in Business** [I.C.E.I. College](#)

Languages

- **English:** Fluent in written and spoken. [IELTS](#) average calification: 7
- **Spanish:** Native.

Areas of knowledge

- **Cloud computing** OpenStack, Eucalyptus, Amazon EC2, Google Cloud, OwnCloud
- **Configuration management tools** fabric, puppet, juju, saltstack
- **Reverse Proxy** Varnish, Nginx
- **High availability** Linux HA, HAProxy

Areas of knowledge (continued)

- **Monitoring tools** snmp, zenoss, nagios, munin
- **Analytics** logstash + elasticsearch + kibana (ELK Stack)
- **Backup tools** rsnapshot, bacula
- **Network security** vpn, dmz, stateful/stateless firewalling, idps
- **Network architecture** advanced routing, traffic shapping, qos, multihoming, (ssh | ip) tunneling, vlans, bridging, bonding, proxy arp, load balancing
- **Routing protocols** BGP, OSPF, EIGRP
- **Dynamic routing software** Quagga: ospfd, bgpd
- **Routed protocols** stacks IPv4 e IPv6
- **System administration** samba, httpd, smtpd, pop3, imap, dhcpcd, ldap, squid, voip, dns, ltsp, netfilter, cups, sshd, ftp
- **Software deployment** PXE, Fai
- **Virtual platforms** Vmware ESXi, VirtualBox, Xen, KVM, qemu, libvirt, LXC, docker
- **Operative systems** GNU/Linux
- **Security Extensions** Selinux, AppArmor
- **Programming languages** c, perl, python, php, shell scripting, java
- **Web Frameworks** django
- **Software versioning** git, svn
- **Software building** make, m4
- **PBX** Asterisk, FreePBX, Elastix
- **Backends** Postgress, MySQL, Sqlite3, Firebird, Firebase, Ldap
- **Document markup language** T_EX, Plain T_EX, L^AT_EX, xml

Work Experience

- | | |
|-------------|---|
| 2012 – ... | • Champagnat University Computer Networks Professor. |
| 2010 – ... | • Authenware Custom Software Senior Consultant. On-site and remote software deployment. Public access service deployment, administration and monitoring. Puppet+Juju Infrastructure and configuration automation. Operative System and application configuration managment, orchestration and reporting. |
| 2008 – 2010 | • Silice S.A. IT Manager, ensuring ICT facilities meet the needs of individuals and projects. Establish information safety policies at Silice S.A. and supervise the IT Client Engineers. Reporting directly to the board of directors. |
| 2006 – 2008 | • Silice S.A. IT Client Engineer, analisis, diagnostic, and execution of techonologic projects. |
| 2004–2006 | • Ministerio de Seguridad de Mendoza Hardware Tracking System Development, network analisis. Drew up a training curse to be issued under the program “Community IT Network” |
| 2001–2004 | • Negocios & Servicios Support Managment System System Development, admin tasks automation, technical support, sysadmin of GNU/Linux servers. |