



# Curriculum Vitae

*Juan A. Moyano*

## Personal Information

- **Name:** Juan Agustín Moyano
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- **Email:** [wincus.lifedev@gmail.com](mailto:wincus.lifedev@gmail.com)
- **GitHub:** <https://github.com/wincus>
- **Linkedin:** <http://ar.linkedin.com/in/jonwincus>
- **Google+:** <https://plus.google.com/+JuanMoyanoRuiz>
- **Blog:** <http://blog.wincus.com.ar>

## 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

## Areas of knowledge (continued)

- **Configuration management tools** fabric, puppet, juju, saltstack
- **Reverse Proxy** Varnish, Nginx
- **High availability** Linux HA, HAProxy
- **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, dhcpd, 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
- **Cryptography** pki, gpg
- **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, Firebase, Ldap
- **Document markup language** TeX, Plain TeX, LaTeX, xml

## Work Experience

- |             |   |
|-------------|---|
| 2012 – ...  | • <b>Champagnat University</b> Computer Networks Professor.   |
| 2010 – ...  | • <b>Authenware</b> Custom Software Senior Consultant. On-site and remote software deployment. Public access service deployment, administration and monitoring. Puppet+SaltStack Infrastructure and configuration automation. Operative System and application configuration management, orchestration and reporting. |
| 2008 – 2010 | • <b>Silice S.A.</b> 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 | • <b>Silice S.A.</b> IT Client Engineer, analisis, diagnostic, and execution of technologic projects.   |

## Work Experience (continued)

- 2004–2006 • **Ministerio de Seguridad de Mendoza** Hardware Tracking System Development, network analysis. Drew up a training course to be issued under the program “Community IT Network”
- 2001–2004 • **Negocios & Servicios** Support Management System System Development, admin tasks automation, technical support, sysadmin of GNU/Linux servers.