

# Juan Moyano

*“Find a job you love, and you will never have to work a day in your life”*  
— Confucius

## Personal Information

- **Name:** Juan Agustín Moyano
- **DOB:** 29/07/1977
- **Email:** [wincus.lifedev@gmail.com](mailto:wincus.lifedev@gmail.com)
- **GitHub:** <https://github.com/wincus>
- **Linkedin:** <http://ar.linkedin.com/in/jonwincus>
- **Twitter:** <https://twitter.com/jonwincus>
- **Blog:** <http://blog.wincus.com.ar>

## Formal Education

- 1996–2004 • **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
- **Web Servers** Varnish, Nginx, Apache
- **High availability** Linux HA, HAProxy
- **Monitoring tools** snmp, zenoss, nagios, munin
- **Analytics** logstash + elasticsearch + kibana (ELK Stack)
- **Backup tools** rsnaphost, bacula
- **Network security** vpn, dmz, stateful/stateless firewalling, idps

## Areas of knowledge (continued)

- **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
- **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** T<sub>E</sub>X, Plain T<sub>E</sub>X, L<sup>A</sup>T<sub>E</sub>X, xml

## Work Experience

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|-------------|---|
| 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 techonologic projects.  |
| 2004–2006   | • <b>Ministerio de Seguridad de Mendoza</b> Hardware Tracking System Development, network analisis. Drew up a training curse to be issued under the program “Community IT Network”  |
| 2001–2004   | • <b>Negocios &amp; Servicios</b> Support Managment System System Development, admin tasks automation, technical support, sysadmin of GNU/Linux servers.  |