



# Álvaro González Álvarez

## IT Service Manager

Álvaro González  
alvaroga@gmail.com  
<http://alvaroga.name>  
+358 40 81 27 118

### Address

Veturikuja 4 E 50  
Vantaa, 01300

### Nationality

Spanish 🇪🇸

### Languages

🇪🇸 Spanish, C2 Native  
🇬🇧 English, C1 Fluent  
🇫🇷 French, B1 Interm.

**About Me** I have worked at CERN in a DevOps position for the last 10 years. I have designed, implemented, integrated, maintained, and managed Linux based services. I have worked with puppet based VMs, and now Kubernetes containers. I give technical support to teams and individuals. Provided version control, CI, and project management tools to a wide scientific community. I have worked with people from more than 10 European countries, from Spain to Finland, from England to Greece.

## Competences

- Managing self
- Achieving results
- Learning and Sharing Knowledge
- Solution architecture
- Application support
- Problem management

## Experience

### October 2008 - November 2019, *DevOps Engineer*, CERN, Geneva, Switzerland

- Part of the developer services team. Using Linux for all the infrastructure. We have provided along the years services based in different technologies. Our version control offer was first CVS, then Subversion, and finally Git. In addition several JIRA instances were provided, a general purpose one, and some others for specific teams. For continuous integration and continuous delivery Jenkins, and GitLab CI are offered. Both deployed in an Openshift cluster that later was opened to the whole community. I have also experience with a private OpenStack cloud, both to deploy in VMs and in Kubernetes.

### November 2007 - September 2008, *Procurement, Research, and Development IT Engineer*, Herca, Oviedo, Spain

- Herca was a small startup company decided to build and operate a smart hotel. As the only IT in the company, I was in charge of the procurement of the IT material, install and configure it, develop the website.

## Main technologies I worked with

- Python, Django, Bash
- Puppet, Kubernetes, Openshift, OpenStack
- Jira, GIT, GitLab, Subversion, WebSVN, Trac
- Nginx, Apache, Docker, OAuth, PostgreSQL, Oracle, curl, openssl, TLS, Let's Encrypt, PaaS
- Centos, Red Hat Enterprise Linux, Scientific Linux, Fedora Atomic, Debian, Ubuntu

## Other technologies

- Java, Perl, Javascript, ReactJS
- Quattor, Ansible, HAProxy
- Bamboo, Gitlab, CVS, Flexnet, Jenkins
- SAML, SQLite, Bootstrap



# Education

## University

- October 2000 - September 2004, *Universidad de Oviedo, Spain*. Bachelor.
- August 2005 - December 2005, *University of North Carolina, USA* Exchange student.
- October 2004 - September 2007, *Universidad de Oviedo, Spain*. Master.

## Trainings

- 2009-2010, General and Professional French courses
- 2009, Developing secure software
- 2009, Secure coding for Perl
- 2011, Communicating to Convince
- 2014, Making presentations
- 2015, Object-oriented Design Patterns
- 2015, Personal Awareness & Impact
- 2016, Balancing Performance and Pressure

## Conferences

- HEPIX 2011, Darmstadt, Germany.
- CHEP 2012, New York, USA.
- HEPIX 2013, Bologna, Italy.
- HEPIX 2014, Annecy, France.

## References

- **Nils Hoimyr**  
CERN/IT, Geneva, Switzerland  
Nils.Hoimyr@cern.ch
- **Helge Meinhard**  
CERN/IT, Geneva, Switzerland  
Helge.Meinhard@cern.ch
- **Alberto Rodriguez Peon**  
Nextthink, Lausanne, Switzerland  
alberto.rodriguez.peon@gmail.com

Álvaro González  
alvaroga@gmail.com  
<http://alvaroga.name>  
+358 40 81 27 118

### Address

Veturikuja 4 E 50  
Vantaa, 01300

### Nationality

Spanish 🇪🇸

### Languages

🇪🇸 Spanish, C2 Native  
🇬🇧 English, C1 Fluent  
🇫🇷 French, B1 Interm.