

Adrián Pérez Ortega

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### Profile

Passionate Cloud Engineer and System Administrator, experienced in AWS, Oracle Cloud Infrastructure, VMware and deployment automation tools such as Ansible or Terraform. I have experience in a wide range of DevOps topics: operations, automatization, security, application servers, cloud...

I want to consolidate my position as a Solutions cloud architect, in this big changing world, at international projects. I expect challenges to be a part of my work and I can work alone or in a team, I can lead it or I can be only a part.

# Experience

#### **Solutions cloud architect at Frank Group**

- Lead AWS migrations, optimizing costs and processes.
- Implement AI solutions to boost efficiency and analysis.
- Advise on cloud infrastructure optimization, improving performance.
- Direct cloud solution projects, aligned with client objectives.
- Train in AWS, cloud security, and AI.
- Redesign architectures for scalability and security.
- Facilitate technology integration with business strategies.

#### DevOps engineer and solutions architect at Progio

- Team leadership as devops engineer.
- Implementing autoscaled worldwide applications.
- Designing microservices architecture on Kubernetes and AWS.
- Defining CICD pipelines and DevOps cycles.
- Managing security plans and actions.

## System administrator at Alerce group

- Public clouds (Oracle Cloud Infrastructure, Amazon Web Services)
- Private clouds (VMware systems, KVM, Proxmox...)
- Containers: Docker, LXC, Kubernetes, OpenShift.
- Automation: Ansible, Puppet, Chef, Terraform, Packer...
- CICD: configuring pipelines (Bitbucket, Jenkins, Ansible)

- System administration: Linux (RedHat, CentOS, Oracle Linux, Ubuntu, Debian...), Windows server.
- Shell scripting: Bash and Python
- Networking: OpenVPN, wireguard, IPSec, Fortigate, Juniper, NSX...
- Load balancers (HA-proxy, NSX V/T, Zevenet...)
- Wildfly, Glassfish and Payara systems
- Monitoring: Zabbix, Grafana, ElasticSearch, Kibana.
- Experience on Atlassian marketplace

### **Project intern at University of Granada**

- Python projects
- Telegram notify system
- Docker deploy and management.
- Linux system administration
- Oracle databases

# Education

### **High school**

IES Valle del Ebro / SEP 2013 - JUN 2015

University

University of Zaragoza / SEP 2015 - JUN 2016

Computer engineering

**University of Granada** 

University of La Rioja

First course of computer engineering

Computer engineering specialized in systems administration

University of Hradec Králové / SEP 2018 – FEB 2019

/ SEP 2016 - JUN 2020

/ SEP 2021 - JUL 2022

Computer engineering and administration

Erasmus+ program at Hradec Králové, Czech Republic.

Master's degree on Development and Operations (DevOps)

#### **Courses**

**Development course** / JUL 2012

Android development course

CTA Zaragoza / JUN 2021

Architecting on AWS

CTA Zaragoza / JUL 2021

SysOps on AWS

Tecnofor / MAR 2022

Red Hat Openshift service for AWS

**Driving license** 

B license / SEP 2015

English

**B1** certificate

**Projects** 

The Factory <a href="https://github.com/cosimico/the\_factory">https://github.com/cosimico/the\_factory</a>

Web interface for easy deploying apps.