



Diego Muñoz Beltrán

Cloud Engineer

Network engineer in love with IT and new technologies.

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LANGUAGES

Spanish
Native

English
C1

German
A2.1

CERTIFICATIONS

AZ-103: Microsoft Azure Administrator
Microsoft

Valid through: Dec 13, 2021

AWS Certified Solutions Architect - Associate
Amazon

Valid through: Apr 10, 2021

Professional Scrum Master I
Scrum.org

INTERESTED IN

DevOps culture

SRE - Site Reliability Engineering

Cybersecurity and privacy

Infrastructure and networks

Free Software and Open Source

Cloud computing

Coding (Python & Go)

Agile software development

Learning

IT WORK EXPERIENCE

BBVA Next Technologies

Cloud Engineer

(September 2017 - Present)

Focused primarily on:

- Cloud: *AWS, Azure, GCP*
- IaC: *Ansible, Packer, Terraform, CloudFormation*
- CI/CD tools: *Jenkins, GitLabCI, ArgosCD*
- Container Orchestration: *Kubernetes, Openshift, Nomad*
- Observability: *Prometheus, Sensu, InfluxDB, ELK stack, Loki*
- Agile methodologies and frameworks: *Scrum, Kanban*
- Coding: *Python, Go*
- Distributed Architectures: *_REST, microservices*

Biomedical Imaging and Instrumentation Group, Hospital General Gregorio Marañón

System Administrator

(January 2013 - September 2017)

Topics covered:

- Virtualization: *VMWare VSphere, KVM*
- Networking: *Cisco devices, Segmentación y gestión de VLANs*
- Cybersecurity: *Cortafuegos (Fortinet, pfSense), auditoría de seguridad white hat*
- Monitoring: *Sensu, Nagios, ELK stack, Grafana*
- Scripting: *Java, Python, Bash*

Autónomo

Freelance

(January 2013 - January 2016)

Some projects and technologies used:

- *Asociación de Científicos Fundación Alicia Koplowitz website - <https://www.asociaciondecientificos-fundak.org>*
- *PSYSCAN website - <https://www.psyscan.eu>*
- Tools and tech: *PHP, Python, HTML5/CSS/Javascript, Drupal 7/8, static content generators (Jekyll, Hugo)*

EDUCATION

Escuela Técnica Superior de Ingeniería y Sistemas de Telecomunicación, Universidad Politécnica de Madrid

Telematic Engineering Degree

COMPLEMENTARY EDUCATION

Architecting with AWS

Global Knowledge 2017

Certification Course LPI (Linux Professional Institute)

CAS Training S.L. 2013

System Cybersecurity

Escola Técnica Superior D'Enginyeria (UV) 2008

VMWare VSphere ICM

JMG Virtual Consulting S.L. 2014

An Introduction to Interactive Programming in Python

Rice University 2013