

Adrián Martínez Bemposta

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I'm a Computer Engineer graduate from Universidade da Coruña. Currently studying a cybersecurity master's degree.

I like to deploy and configure services. I'm interested in DevOps, automation and cybersecurity. I have a homelab and a VPS to play around. I host many things for fun, such as my personal website. I'm passionate about what I do and I'm constantly learning about new services, programs and technologies.

Experience

Enxenio SL

DevOps Engineer

A Coruña

Sep 20–Now

Improvements to the systems developed in the internship and some new tasks.

- Ticketing support through **RedMine**: Misc problems, updates, deployments...
- Monitoring servers with **Zabbix**: keep an eye on alerts and proactively fixing problems when possible.
- Implementation of a SIEM using **Wazuh**.
- Application log centralization with **Grafana Loki**.
- Migration of existing applications to AWS, using **ansible** automation.
- Building and maintaining CI/CD pipelines for new applications.

Enxenio SL

DevOps Engineer Internship

A Coruña

Feb 20–June 20

450 total hours, 250 curricular practices and 200 extracurricular.

- **CI/CD**: Jenkins, SonarQube, Sentry, GitLab CI, Nexus.
 - Creation and configuration of a preproduction environment for CI/CD.
- **Sysadmin**: Proxmox, SSH, VNC, LVM, Shell Scripting, LDAP, DNS, nginx, tomcat, docker.
 - Creating and managing diverse VMs on Proxmox, as well as other servers.
 - Migrating applications to docker environments
- **Automation and monitoring**: Ansible and elastic stack.
 - App monitoring with elastic APM.
 - Automatic deployment of elastic beats with Ansible.
 - Several other automation tasks with Ansible, such as installing packages and securing SSHD on new servers.

Education

Universidade da Coruña

Master's degree in Cybersecurity

A Coruña, Spain

2021-

Universidade da Coruña

Degree in Computer Engineering

A Coruña, Spain

2015-2021

Honorable Mentions in:

- ICT Management Standards
- Network Design
- Administration of Infrastructures and Information Systems
- End-of-degree project

Academic works

Operating Systems Administration

Grub 2, w/ Mauro Alberto de los Santos Nodar

2019

Network Administration

Network Automation with Ansible, w/ Carlos Castro Blanco

2019

Administration of Infrastructures and Information Systems

Deployment and configuration of services with OpenMediaVault plugins and Docker

2020

End-of-degree project

Passive traffic analysis on local area networks

2021

10/10

Languages

English: Very good reading level, good listening level, ok speaking and writing level

No certification

Spanish: Native

Galician: Native

Skills

Languages: Java, Python, Shell, C, C++

Web: HTML, CSS, Django, Hugo

Documentation: L^AT_EX, Markdown

Operating Systems: Linux, BSD, Docker

Editors: vi/vim/neovim

Databases: psql, mongoDB

Version Control: Git, Subversion (SVN)

Automation: Ansible

Email: Dovecot, Postfix, fail2ban, SpamAssassin, DKIM, DMARC, SPF

Web Servers: Nginx, Traefik, Caddy v2, apache2, haproxy

Monitoring: elastic stack, zabbix, netdata, cockpit, prometheus, cadvisor, grafana, loki, wazuh

Backups: Borg, Bacula

Continuous Integration: Jenkins, SonarQube, Sentry, Nexus, GitLab CI