

# André Rainho

# Cloud / Linux SysAdmin

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# **ABOUT.ME/ARAINHO**

- I graduated in Information Technology at <u>University of Aveiro</u> in <u>Portugal</u> (Europe) with UTC+00:00.
- I am currently working as Cloud / Linux System Administrator at <a href="IT-Aveiro">IT-Aveiro</a> an Institution in the Telecommunications field.
- I have a personal <u>blog</u> where I write daily issues and solutions, For more details check my <u>linkedin</u> and <u>github</u>.

#### **EXPERIENCE**

- 9+ years of Linux System Administration
- 5+ years of Cloud Administration

## **ACHIEVEMENTS**

- OpenStack Infrastructure deployment, from networking to storage with several Compute Nodes with KVM and Docker.
- Setup a NAS with ZFS Snapshots and remote Replication

#### WHAT I'M LOOKING FOR

- Work in a collaborative team, Diving into DevOps
- Learn, Find Solutions, Solving Issues, Create value

## **LOCATIONS PREFERED**

Aveiro

# **SKILLS**

Clouds: OpenStack, AWS

Virtualization: VMWare, Proxmox, VirtualBox, KVM

**Containers:** Docker, LXC **Scripting:** Bash, Python

**Languages:** Java

Automation: Ansible, Cloud-init
Firewalls: Iptables, IPFire, pfSense
Databases: MySQL, PostgreSQL

Web Servers: Apache, Nginx

**Proxies:** HAProxy

**Monitoring:** Nagios, Centreon, Zabbix

**Server OS:** Debian, Ubuntu, CentOS, FreeBSD

**Desktop OS**: Mac OS X, OpenSuSE, Arch Linux, Windows

Mail & ML's: Postfix, Sendmail, Mailman VPN: OpenVPN, OpenConnect VPN

**DNS:** Bind, dnsmasq, nsupdate

**Storage:** FreeNAS ( ZFS snapshots + ZFS Replication )

# **LANGUAGES**

**Portuguese:** Native or bilingual proficiency **English:** Professional working proficiency **Spanish:** Limited working proficient

## **INTERESTS** and **HOBBIES**

• I love to play guitar and bass, listen to music, kayak, bike, walking in the mountains, swimming in rivers or oceans.