# André Rainho

## Cloud / Linux SysAdmin

<u>arainho.it@gmail.com</u> +351 96 113 86 43



### about.me/arainho

- I Work as Cloud / Linux System Administrator at <a href="IT-Aveiro">IT-Aveiro</a> an Institution in the Telecommunications field since 2008.
- I graduate in Information Technology at <u>University of Aveiro</u> in <u>Portugal</u> (Europe) in 2014.
- I have a personal <u>blog</u> where I write daily issues and solutions, http://blog.arainho.me

#### **EXPERIENCE**

- 7+ years of Linux System Administration
- 3+ years of Cloud Administration

#### **ACHIEVEMENTS**

- OpenStack Infrastructure deployment, from networking to storage with several Compute Nodes with KVM and Docker.
- Authenticate several Linux Servers in a OpenLDAP Server
- 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

- Remote (Work from home)
- Portugal (Viana do Castelo, Braga, Porto)

#### TRAVELS PREFERED

1<sup>st</sup> month on site, after that starting remote with some travelling

#### **SKILLS**

Cloud: OpenStack and some AWS
Virtualization: VMWare ESXi, VirtualBox, KVM

**Containers:** Docker

Scripting: Bash and some Python Automation: Ansible and Cloud-init

Firewalls: Iptables, IPFire and some pfSense

Databases: MySQL and some PostgreSQL

Web Servers: Nginx, Apache Monitoring: Nagios, Centreon

**Server OS:** Debian, Ubuntu, CentOS and some FreeBSD **Desktop OS:** Mac OS X, OpenSuSE, Arch Linux, Windows

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

**DNS:** Bind and some 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 guitars and piano, listen music, kayak, bike, walking in the mountains, swim on rivers and surfing in the ocean.