

# André Rainho

**Cloud / Linux SysAdmin**

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## **about.me/arainho**

- I Work as Cloud / Linux System Administrator at [IT-Aveiro](#) an Institution in the Telecommunications field since 2008.
- I graduate in Information Technology at [University of Aveiro](#) in [Portugal](#) (Europe) in 2014.
- I have a personal [blog](#) 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



[www.linkedin.com/in/arainho](http://www.linkedin.com/in/arainho)  
[github.com/arainho](https://github.com/arainho)

## WHAT I'M LOOKING FOR

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

## LOCATIONS PREFERRED

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

## TRAVELS PREFERRED

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

## SKILLS

<b>Cloud:</b>	OpenStack and some AWS
<b>Virtualization:</b>	VMWare ESXi, VirtualBox, KVM
<b>Containers:</b>	Docker
<b>Scripting:</b>	Bash and some Python
<b>Automation:</b>	Ansible and Cloud-init
<b>Firewalls:</b>	Iptables, IPFire and some pfSense
<b>Databases:</b>	MySQL and some PostgreSQL
<b>Web Servers:</b>	Nginx, Apache
<b>Monitoring:</b>	Nagios, Centreon
<b>Server OS:</b>	Debian, Ubuntu, CentOS and some FreeBSD
<b>Desktop OS:</b>	Mac OS X, OpenSuSE, Arch Linux, Windows
<b>Mail &amp; ML:</b>	Postfix, Sendmail, Mailman
<b>VPN:</b>	OpenVPN, OpenConnect VPN
<b>DNS:</b>	Bind and some nsupdate
<b>Storage:</b>	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.