



# André Rainho

Cloud / Linux SysAdmin

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## ABOUT.ME/ARAINHO

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

## 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 PREFERRED

- Aveiro

## SKILLS

<b>Clouds:</b>	OpenStack, AWS
<b>Virtualization:</b>	VMWare, Proxmox, VirtualBox, KVM
<b>Containers:</b>	Docker, LXC
<b>Scripting:</b>	Bash, Python
<b>Languages:</b>	Java
<b>Automation:</b>	Ansible, Cloud-init
<b>Firewalls:</b>	Iptables, IPFire, pfSense
<b>Databases:</b>	MySQL, PostgreSQL
<b>Web Servers:</b>	Apache, Nginx
<b>Proxies:</b>	HAProxy
<b>Monitoring:</b>	Nagios, Centreon, Zabbix
<b>Server OS:</b>	Debian, Ubuntu, CentOS, FreeBSD
<b>Desktop OS:</b>	Mac OS X, OpenSuSE, Arch Linux, Windows
<b>Mail &amp; ML's:</b>	Postfix, Sendmail, Mailman
<b>VPN:</b>	OpenVPN, OpenConnect VPN
<b>DNS:</b>	Bind, dnsmasq, 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 guitar and bass, listen to music, kayak, bike, walking in the mountains, swimming in rivers or oceans.