

Jorge Heleno

Experience

2019-Present Site Reliability Engineer, Unbabel, Lisbon.

Cloud management (AWS and GCP). Management of kubernetes clusters in production. Metrics monitoring and alarmistics using prometheus and grafana.

2018–2019 Consultant, Syone, Alfragide.

Red Hat solutions expert with experience in RHEL, Red Hat Openshift and SELinux. System administrator on the iptv team at Vodafone Portugal.

2016–2018 **Systems Administrator**, *RNL*, Instituto Superior Técnico, *Lisbon*.

Responsible for the RNL laboratory computers running on OpenSUSE.

Jul Intern, Xpand-it, Lisbon.

2017–Sept Full stack developer of a Rest Api to measure test run times.

2017

2015–2016 Collaborator, LTI-DEQB, Instituto Superior Técnico, Lisbon.

My main functions were to help people with printing including big posters and people with the laboratory computers.

Jun Intern, Collab, Novabase, Lisbon.

2014-Aug Front-end development of an interface to be used for call center statistics.

2014

Education

2016–2019 **Msc. in Information Systems and Computer Engineering**, *Instituto Superior Técnico*, Lisbon.

Specialization in Distributed Systems.

2013–2016 **Bsc. in Information Systems and Computer Engineering**, *Instituto Superior Técnico*, Lisbon.

Computer Science/IT Skills

Programming Bash, C, C++, Java, JavaScript,

inx.

Languages PHP, Python, GO.

Tools Ansible, Terraform, Kubernetes, Grafana, AWS, Prometheus, NG-

Markup HTML, XML.

Languages

OSes ArchLinux, OpenSUSE, Gentoo, RHEL and others.

Languages

o Portuguese - Native

- o English Proficient (C2)
- French Elementary (A2)

Interests

- I'm interested in cloud computation, back-end programming, system administration and security.
- In my free time I like to contribute to open source projects, and have done so in projects such as cheatsheets and replicant and mazer, as well as fine tuning my home infrastructure.
- o I'm interested in music, movies and series which is where I spend some of my spare time.
- o I am an avid Linux user mainly using Archlinux and Gentoo for my personal computers and home servers.

Honors and awards

- o 15th place in Volga CTF finals wth STT.
- o 3rd place in Secthon 2017.
- o Landings.jobs' whatthehack hackathon runner-up.