Tomás Pinho

Curriculum Vitae

Experience

Mar 2020 →	**Senior DevOps Engineer**, *Remote*, Lisbon.
	AWS, Kubernetes, Terraform
Mar 2019 – Mar 2020	**DevOps Engineer**, *Onfido*, Lisbon.
	AWS, Kubernetes, Splunk, Terraform
Mar 2017 – Mar 2019	**DevOps Engineer / Team Lead**, *Unbabel*, Lisbon.
	Deployments firstly on AWS EC2 using Ansible and Docker, then on Kubernetes; AWS S3/Route 53/RDS/ELB; Google Compute Engine/Networking; DigitalOcean; LogDNA; Prometheus; Security; Cost optimization. Management of team composed by 2 DevOps Engineers + 1 IT Support
Aug 2016 – Mar 2017	**Systems Administrator and DevOps**, *Optylon*, Lisbon.
	Deployments on AWS EC2 using Ansible; Logging with ELK; Node.js backend security development
Nov 2013 – Jul 2016	**Systems Administrator**, *RNL, Instituto Superior Técnico*, Lisbon.
	Maintenance of 90+ workstations/servers (hardware/software). Packaging for Debian/OpenSUSE, deployments (Ansible) and development of internal tools.

Education

2011–2016	**Master Degree in Information Systems and Computer Engineering**, *Instituto Superior Técnico*, Lisboa, *Average of 16.5/20*.
	Specialization in Distributed Systems. Thesis: *UpdaThing - A secure and open firmware update system for Internet of Things devices*

Languages

Portuguese	Native	English	Fluent (C2)

IT Skills

Languages	Bash, Clojure, Elixir, Go, Java, JavaScript (Node.js), Lisp, PHP, Python	Misc	HTTP APIs, Reverse-engineering, Pentesting, HTML5, CSS3
CD/CI	Ansible, Docker, Jenkins, Kubernetes, Puppet	OSs	ArchLinux, Debian/Ubuntu, SUSE
Services	Apache, HAProxy, MySQL, MongoDB, NGINX, Postfix/Dovecot, PostgreSQL, RabbitMQ, Redis	Cloud/Virt	AWS EC2/S3/Route 53/RDS, DigitalOcean, Google Cloud, KVM/ libvirtd

Interests

Academical	Scalable Distributed Systems, Information Security
Hobbies	Electric/Acoustic Guitar, Music Composition and Prodution