

JAIME NADAL LÓPEZ

Linux Systems Administrator · DevOps Engineer

Málaga, Spain · +34 688 908 019 · jaimenadallopez@gmail.com

linkedin.com/in/jaime-nadal-lopez · github.com/jaimenadal



Linux/UNIX Systems Administrator with 5+ years in enterprise infrastructure (retail & telco: Mercadona, DEKRA, Accenture), now moving into DevOps. I run RHEL fleets at scale, automate with Ansible + Bash, build CI/CD pipelines (Jenkins, GitLab) and have taken a production application from Podman to Kubernetes.

TECHNICAL SKILLS

LINUX / UNIX

RHEL 7/8/9 · CentOS · Rocky · Alma · Debian · Ubuntu
· Arch · Solaris · HP-UX

CONTAINERS & ORCHESTRATION

Podman (rootless, CDI GPU) · Docker · docker-
compose · Kubernetes · Helm · Ingress

CI/CD

GitLab CI/CD · Jenkins · GitOps

MONITORING & OBSERVABILITY

Prometheus · Grafana · PRTG · Zabbix · ELK (basics)

DATABASES

MySQL · PostgreSQL · MongoDB · Oracle PL/SQL

AUTOMATION

Ansible (playbooks·roles·vault) · Bash

VIRTUALISATION & CLOUD

VMware · AWS (EC2 · S3 · IAM)

WEB / APP & PROXY

Apache · Nginx (TLS, reverse proxy) · Tomcat

SECURITY & BACKUP

SSL/TLS · vulnerability management · patching ·
backup & storage · SELinux

TOOLING

Git · ServiceNow · Jira · Confluence · Control-M ·
awk/ksh · Agile · On-call 24x7

EXPERIENCE

DEKRA · Málaga (hybrid)

Jul 2023 – Present

Linux System Administrator · DevOps

- ▶ Migrated the corporate intranet (frontend + backend) from Podman to Kubernetes in production, with Helm, Ingress and persistent storage (PVCs) — up and running
- ▶ Migrated 100+ servers from CentOS/Debian to RHEL 8/9 with zero downtime across a VMware-virtualised estate
- ▶ Built and maintained Ansible playbooks & roles (400+ nodes) and automated provisioning with Bash
- ▶ Built GitLab CI/CD pipelines (GitOps) for internal tooling and configuration deployment
- ▶ Administered middleware and web servers (Apache, Nginx directives/policies, Tomcat) and managed SSL/TLS certificate renewal
- ▶ Ran monitoring & observability with Prometheus, Grafana and PRTG; managed backup and storage systems; ServiceNow for ticketing
- ▶ Handled vulnerability management and security patching; administered Linux workloads on AWS (EC2, S3, IAM)
- ▶ Designed and built a production AI-inference server (bare-metal, RHEL 9.7, RTX 5090): rootless Podman with GPU passthrough via CDI, Ollama/Open WebUI/n8n behind an isolated NGINX TLS reverse proxy

MERCADONA · Valencia

Dec 2021 – Jun 2023

Linux System Technician

- ▶ Managed 500+ RHEL 7/8 servers in one of Spain's largest private data centres

- ▶ Automated the full server lifecycle with Ansible and Bash scripting, cutting manual provisioning by 20%
- ▶ Developed an Ansible playbook for the Cybersecurity team that dynamically discovered and inventoried vCenter hosts in an isolated VLAN (IP via DHCP), verified their state and applied hardening — automating containment during an attack
- ▶ GitLab + Confluence as single source of truth; Jira Service Management with post-mortems

ACCENTURE (Tecnológica) / Grupo Oesía · Madrid

Oct 2017 – Dec 2021

Application Development Analyst

- ▶ Automated billing pipelines (ksh/bash + PL/SQL) processing millions of CDRs daily — cut monthly closing time by 40%
- ▶ Built and maintained Jenkins CI/CD pipelines for the billing flow; PL/SQL development; Agile squads
- ▶ TELCO billing systems (Jazztel/Orange) on UNIX — HP-UX, Oracle Linux, RHEL; KENAN, Oracle SQL

EARLIER EXPERIENCE

NOC Engineer · Amdocs — Telefónica LATAM MVNE (EN/ES support)	2016–2017
IT Support · Mobile One to One — virtualisation, Docker, QA	2015–2016
IT Helpdesk · Penguin Random House	2014–2015
IT Specialist · Sephora Iberia — deputy to the IT Manager; 150 POS, EN reporting to Sephora IT France	2012–2013
IT Helpdesk · Viajes Marsans — 600+ users	2008–2010
IT Systems Operator · Grupo Oesía — Telefónica CGP (Sun Solaris, Linux)	2007
Software Engineer (Intern) · Deoleo (formerly Grupo SOS) — Visual Basic app dispatching tickets via Outlook	2006

EDUCATION

Higher Diploma, Computer Systems Administration — Instituto Europa, Rivas-Vaciamadrid · 2004–2006

LANGUAGES

Spanish — native · English — B2

CERTIFICATIONS & TRAINING

- DevOps Bootcamp — Lemoncode (self-paced, in progress): Kubernetes, Terraform, IaC, CI/CD
- Web Development Bootcamp (PHP · JavaScript · MySQL · AJAX) — Escuela Trazos · 150h · 2013
- Java Programming — Microforum · 60h · 2020
- openSUSE Linux Administration — Arenal Informática · 200h · 2011
- Solaris System Administration — Microforum · 300h · 2007