GERMÁN MONTALVO YÉBENES

Senior Platform Engineer | Kubernetes & OpenShift Specialist

Cloud-Native Infrastructure · GitOps & Automation · Production Operations & Observability
Seville, Spain | +34 689 130 240 | careers@germanmontalvo.es | germanmontalvo.es
linkedin.com/in/gmontalvoy | Available for remote and customer-facing work, including travel

PROFESSIONAL PROFILE

Hands-on platform engineer with 17+ years across enterprise infrastructure, Linux operations and cloud-native delivery. Designs, implements and operates production Kubernetes and OpenShift platforms, with a focus on GitOps, observability and troubleshooting.

SELECTED TECHNICAL EXPERIENCE

Version 1 | Feb 2024 - Present. Designs and operates multi-cluster Kubernetes and OpenShift platforms. Builds Argo CD delivery workflows and troubleshoots workload failures and LokiStack ingestion issues.

Red Hat | Jun 2017 - Mar 2022. Delivered enterprise OpenShift, Kubernetes and RHEL solutions for customers, from requirements and architecture through deployment and post-deployment support.

Telefónica | 2012 - 2016. Administered Linux/Unix systems and Oracle/MySQL databases in high-availability environments, providing 24x7 production support.

TECHNICAL EXPERTISE

Platforms & cloud: Kubernetes, OpenShift, Rancher, RHEL/Linux, SLES, Docker, Podman, CRI-O, Skopeo; hybrid on-premises, AWS and Azure infrastructure.

Automation & delivery: Terraform, Ansible/Ansible Tower, Argo CD, Helm, Kustomize, Tekton, GitHub Actions, Jenkins, Git, Quay; Python, Bash and API integration.

Observability & operations: LokiStack, Vector, Prometheus, Grafana, ELK, S3-compatible logging storage; production troubleshooting and workload scalability.

Infrastructure & platform management: Ingress/HAProxy, load balancing, persistent storage, high availability; Advanced Cluster Security (ACS), Advanced Cluster Management (ACM).

PROFESSIONAL EXPERIENCE

Version 1 | Technical Lead, Platform Engineering

Jul 2025 - Present | Seville, Spain | Client technical lead assignment; employed as Platform Engineer

- **Production operations.** Troubleshoot pod and workload failures, node resource pressure, CI/CD agent issues and dependencies between applications, ingress and platform services; assess resource constraints and scaling needs.
- **Logging & observability.** Configure and operate LokiStack with Vector and S3-compatible storage; investigate ingestion failures and log availability during configuration and schema changes. Use Prometheus, Grafana and logs to diagnose workload behaviour.
- **Multi-cluster architecture.** Design and implement Kubernetes/OpenShift platforms, translating requirements into high- and low-level designs (HLD/LLD) and production deployments covering ingress, storage, security, high availability and scalability.
- **Application delivery.** Deploy containerised workloads using Helm, Kustomize and Quay, handling environment-specific configuration, ingress/HAProxy and application exposure across platform environments.
- **GitOps & CI/CD.** Build Argo CD delivery workflows and integrate Tekton/GitHub Actions pipelines, keeping application and platform configuration version-controlled and supporting repeatable deployments.
- **Technical leadership.** Guide implementation decisions and mentor engineers while remaining hands-on. Produce architecture, deployment and operational documentation for knowledge transfer and consistent delivery.

PROFESSIONAL EXPERIENCE — CONTINUED

Version 1 | Platform Engineer

Feb 2024 - Jul 2025 | Seville, Spain

Built and operated hybrid on-premises/cloud Kubernetes and OpenShift infrastructure, automating provisioning and configuration with Terraform and Ansible. Implemented Tekton, GitHub Actions and Argo CD workflows; maintained ingress/load-balancing components and Prometheus/Grafana monitoring.

Camunda | Senior Product Marketing Manager

Jul 2023 - Dec 2023 | Remote

Moderated the Camunda 8.3 release webinar and authored the recap and extended Q&A on self-managed multi-tenancy, integrations and CI/CD. Led market and competitor analysis and worked with Product, Sales and Pre-Sales on technical positioning and release communications.

SUSE | Technical Marketing Manager

Mar 2022 - Apr 2023 | Global remit

- **Practical container and Linux guidance.** Authored SUSE Base Container Image guidance on image selection, registry usage, Dockerfile builds and supportability. Explained Adaptable Linux Platform prototypes, including workload isolation, containerised services, updates and recovery.
- **Technical enablement.** Connected technical, product and customer-facing teams across SLES, Kubernetes/Rancher, Terraform and observability. Produced documentation and whitepapers using customer feedback. Delivered webinars and spoke at Kubernetes Community Days Amsterdam 2023.

Red Hat | Architect, Portfolio Field Enablement

Apr 2020 - Mar 2022 | Global remit

- **Cloud-native architecture.** Provided technical leadership and architectural guidance for OpenShift/Kubernetes solutions spanning on-premises infrastructure and AWS/Azure environments.
- **Requirements and solution design.** Worked directly with customers from requirements discovery through post-deployment support, translating business and technical needs into platform recommendations and explaining architectural choices.
- **Cross-portfolio expertise.** Worked across OpenShift, Ansible, Terraform, ACS, ACM, Prometheus, RHEL, Satellite and Identity Management, bringing platform, automation, security and infrastructure considerations into solution discussions.
- **Field enablement and knowledge transfer.** Created technical content and delivered architecture workshops, presentations and enablement sessions for technical and customer-facing audiences. Contributed to open-source and customer communities through knowledge sharing.

Red Hat | Cloud & DevOps Consultant

Jun 2017 - Apr 2020 | EMEA customer engagements

- **End-to-end delivery.** Designed, implemented and integrated enterprise OpenShift/Kubernetes and RHEL solutions, supporting customers from solution design through deployment and post-engagement support.
- **Platform and Linux integration.** Configured Identity Management, Satellite, Jenkins, Git and container technologies as part of enterprise deployments, addressing dependencies between platform services and underlying infrastructure.
- **Automation and integration.** Automated deployment and operational tasks with Ansible/Ansible Tower; used APIs to connect platforms with third-party systems and automation workflows.
- **Observability and reliability.** Implemented Prometheus, Grafana and ELK monitoring/logging; supported storage, high availability and production reliability requirements through implementation and troubleshooting.
- **Customer workshops.** Delivered technical guidance and workshops for engineering and business audiences, explaining implementation decisions and transferring knowledge to customer teams.

PROFESSIONAL EXPERIENCE — CONTINUED

BEEVA | IT Architect

Apr 2016 - May 2017 | Madrid, Spain

- **Infrastructure and data platforms.** Designed infrastructure and database solutions using OpenStack, MongoDB, Elasticsearch, MySQL/Galera and PostgreSQL.
- **Infrastructure automation.** Used Ansible, Python and Bash to automate infrastructure and data-platform administration across cloud and Linux environments.
- **Engineering environments.** Built Git/Jenkins continuous-integration workflows and reproducible test/development environments with Vagrant and Docker.

Telefónica | Database Administrator / Senior Linux Administrator

2012 - 2016

- **Production systems.** Administered RHEL/Linux/Unix systems and Oracle/MySQL databases in high-availability environments, providing 24x7 production support and scheduled interventions.
- **Operations and automation.** Combined systems and database troubleshooting with Ansible, Python and Bash automation for recurring administration tasks.

Randstad | IT System Administrator

2008 - 2011

- **Enterprise infrastructure.** Administered HP-UX and Oracle environments alongside storage/SAN and high-availability infrastructure; used Python and shell scripting for systems administration and operational automation.

Arcitel Ibérica / Tecnocom | Network & IT Operations

2007 - 2008

Supported network and IT operations through monitoring, configuration, incident response, documentation and automation.

ADDITIONAL INFRASTRUCTURE EXPERIENCE

High availability & databases: Red Hat Cluster, Veritas Cluster, Sun Cluster, Oracle RAC/Data Guard and MySQL/MariaDB Galera; production Linux/Unix and SQL/NoSQL environments.

Storage & networking: Linux/HP LVM, Veritas Volume Manager, HP EVA storage, Brocade SAN zoning, routing, QoS, access lists, ingress and load balancing.

SELECTED TECHNICAL WORK & COMMUNITY

SUSE — Author: Base Container Image Strategy · Adaptable Linux Platform Prototype

Camunda — Author and webinar moderator: Camunda 8.3 Release Recap & Extended Q&A · Release webinar

Community: Co-organizer, Cloud Native Sevilla (CNCF); customer workshops and technical speaking. KCD Amsterdam 2023 speaker.

CERTIFICATIONS & PROFESSIONAL DEVELOPMENT

Red Hat credentials — earned: Certified Specialist in Ansible Automation (Dec 2016); Red Hat Certified System Administrator, RHCSA (Jun 2017); Certified Specialist in Hybrid Cloud Management (Mar 2018).

Technical training: Getting Started with OpenTelemetry (LFS148), Linux Foundation (Sep 2025); Kafka 101, Confluent Developer (Sep 2025).

Additional training: Kubernetes, Python, MongoDB administration, MySQL Cluster/high availability, MySQL administration and PostgreSQL administration.

EDUCATION & LANGUAGES

Education: Bachillerato — Miguel de Mañara (2004 - 2006).

Languages: Spanish: native. English: professional working proficiency.