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Professional Summary

Senior DevOps Engineer with over 25 years of experience specializing in observability, cloud infrastructure, and DevOps practices. Expert in designing and implementing dashboards and monitoring solutions, integrating observability data across platforms like Azure and AWS. Adept at collaborating with international teams to deliver scalable, high-performing solutions aligned with business goals. Fluent in English and known for fostering cross-functional collaboration and driving innovative strategies.

Key Skills

Observability and Monitoring

- Expertise in Datadog: Creation of dashboards, monitors, and SLOs.
- Integration of observability data from Azure, AWS, and hybrid environments.
- Implementation of metrics, logs, and tracing solutions for performance optimization.

Infrastructure and Cloud Technologies

- Deep knowledge of cloud platforms: AWS, Azure, and Google Cloud Platform (GCP).
- Infrastructure as Code (IaC): Proficient in Terraform, Ansible, and Kubernetes.
- CI/CD Pipelines: Skilled in tools like Jenkins and GitLab CI/CD.

Collaboration and Leadership

- Strong communication skills in English for seamless coordination with international teams.
- Experience collaborating with Stakeholders, IT members and Product Owners.
- Agile methodologies: Scrum, Kanban, Lean Startup.

Professional Experience

Chief Technology Officer

Site Reliability Engineer — Contract / Freelance
Antelope Technologies Ltd · Remote (Bogotá, Colombia)
Jan 2025 – Present

- Provide end-to-end SRE support for a global AI-driven SaaS platform, working as an independent contractor under a B2B agreement.

- Design and maintain automated infrastructure with Ansible (playbooks, roles, CI/CD), ensuring repeatable, auditable deployments across multi-cloud environments.

- Implement DevOps practices (GitOps, IaC with Terraform, Kubernetes operators) that improve release reliability and enable <15-minute rollbacks.

- Establish SLO/SLI framework, instrumenting services with Prometheus/Grafana and alerting pipelines that cut MTTR in half.

- Collaborate with distributed engineering squads to embed reliability reviews in every sprint, fostering a "you-build-it-you-run-it" culture.

Nubentos: The API Marketplace for Health SL
May 2019 - April 2023

- Developed and managed APIs for healthcare solutions, enhancing interoperability.
- Automated deployments with Kubernetes and Terraform, ensuring scalability and high availability.
- Implemented identity and security solutions, increasing data protection.
- Led multidisciplinary teams, driving collaboration and efficiency.
- **Development:** Harmonized development strategies with market needs, improving leadership capabilities in regulated environments.
- **Achievement:** Designed and executed a customer-centric API architecture, increasing product adoption by 40%.

Senior Systems Analyst

Chakray Consulting SL | Sevilla, Spain
March 2018 – April 2019

- Scalable Platforms: Implemented a WSO2 platform on Kubernetes, enhancing scalability by over 100% with high availability and automated database synchronization.
- Automation and Ecosystem: Built a deployment automation ecosystem, significantly improving delivery timelines and accuracy. Standardized processes and procedures for consistent integration.

- Training and Best Practices: Trained client teams on WSO2 product use and developed best practice guides for API development, promoting a structured and secure development approach.

Senior Systems Analyst

Quental Technologies S.L. – Fujitsu – Ayesa | Sevilla, Spain
Octubre 2013 – March 2018

- Built and deployed dashboards and monitoring solutions using Grafana and Prometheus.
- Deployed and managed a PaaS platform, improving deployment cycles by 50%.
- Collaborated with DevOps and product teams across multiple geographies to enhance system performance.
- Optimized application performance through collaboration with DevOps teams.

Cloud Architect

BEEVA – Grupo BBVA | Madrid, Spain
August 2013 – October 2013

- Deployed auto-scalable infrastructure on AWS, enhancing load capacity.
- Developed cloud-based mobile payment solutions, complying with PCI DSS.
- **Development:** Gained practical experience in scalable cloud infrastructures, enhancing distributed system architecture knowledge.
- **Achievement:** Implemented a mobile payment architecture that processed 20% more transactions while maintaining security and PCI DSS compliance.

Certifications

- **Certified Kubernetes Administrator (CKA)** – The Linux Foundation
- **Google Cloud Certified – Associate Cloud Engineer**
- **New Relic Certified Professional**
- **Prince2: Project Management Methodology**
- **Agile and Lean Project Management**
- **ISTQB Certified Tester Foundation Level (CTFL)**

Education

Bachelor's Degree in Computer Science (focused on Management Systems)
University of Cádiz
1992 – 1999

Languages

- Spanish: Native
- English: Professional Proficiency

Personal Interests

- Emerging Technologies and Observability Trends
- Outdoor Sports and Mindfulness Activities