JOSE VIDELA OLMOS

Site Reliability Engineer

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SUMMARY

Senior Site Reliability Engineer with strong experience in AWS multi-account environments, Kubernetes and Terraform/Terragrunt. Focused on making systems understandable and reliable through architecture reviews, ADRs, and pragmatic delivery (pipelines, diagrams and documentation).

CORE SKILLS

- **AWS platform (serverless + containers):** API Gateway, Lambda, Step Functions, EventBridge, SQS/SNS, S3; DynamoDB, Aurora/RDS, Redis/Memcached; ECS/Fargate, ECR; CloudFront/Lambda@Edge (when relevant).
- **Private connectivity & networking (multi-account):** Transit Gateway, VPCE/PrivateLink, private API Gateway patterns; VPC/subnets/SG; ALB/NLB; "AWS backbone-first" service consumption.
- **Kubernetes platform (EKS + on-prem):** manifests + Helm; ingress, Istio, cert-manager, external-dns, external-secrets; GitOps with Argo CD.
- **Delivery & automation:** Terraform/Terragrunt (large refactors, remote state, safe rollouts); GitHub Actions (OIDC, reusable workflows, promotions); Serverless Framework; CloudFormation (working knowledge).
- **Reliability:** observability fundamentals + tooling (OTel collectors, Grafana/Loki, SignalFx; Prometheus basics); k6 load/stress testing to validate ADR trade-offs.

EXPERIENCE

Prex · Cloud Architect

07/2025 – Present — Fintech · Argentina · PCI-constrained platform

- Onboard undocumented services: analyse code, reconstruct flows, create sequence diagrams and go/no-go documents; register risks early.
- Publish readiness assessments and ADRs so product and business can see explicit trade-offs.
- Build repeatable integration and load/stress testing to surface performance boundaries and regressions.
- Call out risks: home-grown proxies vs battle-tested gateways; bespoke auth; limited staging; per-environment image rebuilds; ad-hoc TLS inside services; suboptimal traffic patterns around the cluster.
- Leverage regulatory constraints to argue for tokenization and reduced sensitive surface; promote QA gates, DB change promotion, and consistent environment practices.

Ualá · DevOps Tech Lead – Core Banking & AML

03/2025 – 07/2025 — Neobank

- Took ownership of a problematic implementation with outdated manifests and poor documentation; reverse-engineered behaviour to run it reliably.
- Planned and executed EKS upgrades ahead of deprecations; produced runbooks, coordinated with product, and defined rollback strategies.
- Go-to person for deep troubleshooting across infrastructure, Kubernetes, and application layers for banking cores and AML services.

Ualá · Site Reliability Engineer – Platform / Observability

2024 – 03/2025 — Neobank

- Joined the central SRE/platform group and drove org-wide observability patterns instead of product-specific fixes.
- Prototyped OpenTelemetry adoption: routing strategies, metric design guidelines, and clear guidance on logs, metrics, traces and alerts.
- Delivered shared tooling for teams: chat integrations and automated multi-account rollout of collectors.
- Produced reference docs and examples to guide teams, even when adoption was gradual.

Qubika · Site Reliability Engineer

2023 – 2024 — IT Consulting

- Standardized CI/CD across clients to improve deployment speed and release consistency.
- Restructured infrastructure code for modularity and safer changes; simplified reviews and rollouts.
- Implemented golden-signal alerting to improve operational visibility.
- Built a simple release orchestrator with chat/PR triggers, clear promotion steps, automatic rollback and traceable logs.
- Versioned monitoring plans alongside infrastructure code.
- Migrated multiple applications from on prem to Azure container apps.

Ualá · DevOps Engineer

05/2021 – 05/2023 — Neobank · Infrastructure improvements

- Owned shared infrastructure for multiple products; joined a service squad to reduce technical debt and improve performance.
- Refactored networking stacks across hundreds of accounts to remove scaling pain and enable zero-downtime changes.
- Reduced environment provisioning time from roughly two days to under four hours through automation.
- Maintained and tuned alerting with the operations team; improved signal quality.
- Standardized the organization's infrastructure pipeline with reusable workflows.
- Clarified ownership in event-driven systems by adopting a fan-out pattern with team-scoped channels and clear responsibility boundaries.
- Wrote documentation and ran internal sessions on Kubernetes, Infrastructure as Code, CI/CD and cloud fundamentals.

CERTIFICATIONS

- HashiCorp Certified: Terraform Associate — 10/2021
- CKA: Certified Kubernetes Administrator — 12/2022
- AWS Certified Solutions Architect – Associate — 03/2023
- AWS Certified Developer – Associate — 08/2024
- AWS Certified SysOps Administrator – Associate — 11/2024
- AWS Certified Solutions Architect – Professional — 09/2024

EDUCATION

- **BSc in Electronic Engineering (in progress)**
  Universidad Tecnológica Nacional, Argentina
- **Technical Degree in Cloud Administration**
  Teclab
- **Diploma in Business Analysis**
  UTN Buenos Aires
- **Diploma in Product Management**
  UTN Buenos Aires