



Sofiane Djerbi

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LinkedIn
GitHub
Website
Lausanne, CH

Languages

French (Native)
English (C1)

Highlights

- Platform design
- Security by design
- GitOps @ scale
- Team builder

Skills

Cloud & IaC AWS · Azure · Terraform · Terragrunt

Containers Kubernetes · Helm · Docker · Argo CD

CI/CD GitLab CI · GitHub Actions · Jenkins

Observability Prometheus · Grafana · Loki · OpenTelemetry

OS & Code Linux · Bash · Python · Go

Education

BSc Mathematics & Computer Science
UGA
Université Grenoble Alpes, France

Senior DevOps Engineer

AWS · Azure · Kubernetes · Terraform

6 years building cloud platforms with teams that own them.
Terraform Ambassador. Relocating to Switzerland. Work authorization: EU/EFTA.
Available for Senior DevOps Engineer roles. (Platform Engineering / Architecture)

Experience



Senior DevOps Engineer · Freelance
EDF (Energy)

Nov 2024 - Present
Bordeaux

Multi-account AWS platform replacing legacy document system

- Defined target architecture and migration strategy across **5** isolated environments
- Enabled **15** engineers to deploy independently through **self-service** workflows
- Established platform standards for security, SLOs and cost control
- Built and coached a core team of **5** engineers to own platform operations

AWS Terraform Terragrunt GitOps DevSecOps



DevOps Engineer · Freelance
Ingenico (Payments)

Aug 2023 - Sep 2024
Valence

Shared CI/CD platform for payment terminal libraries teams

- Designed shared delivery pipelines used by **7** library teams
- Integrated **device-farm** testing, quality gates and automated releases
- Supported teams through the transition from independent pipelines to shared platform

Kubernetes Azure GitOps CI/CD Docker DevSecOps



DevOps Engineer · Independent
Hosting Platform (IT)

Jun 2019 - Jul 2023
Grenoble

Multi-host virtualization hosting platform

- Operated multi-host virtualization (**500+** VMs, **99.9%** SLA), **24/7** ownership
- Implemented tenant isolation using VLANs, firewalls and dedicated storage
- Built **self-service** provisioning/autoscaling and packaged reusable ops templates

AWS Linux Proxmox Hetzner Kubernetes SRE Ansible



Additional Consulting

Selected items on [LinkedIn](#) · Details available upon request.

Certifications



AWS

Solutions Architect Associate, Developer Associate, Cloud Practitioner



Kubernetes

CKA (Administrator), CKAD (Application Developer), KCNA (Cloud Native)



IaC

Terraform Associate, Terraform Ambassador

References



Damien HOLT

Engineering Manager, EDF



Vincent GRANOUILLIT

Scrum Master, EDF

Additional references and contact details available upon request.