BRUNO ADELÉ
Senior DevOps / SRE

SKILLS

Linux	20+ yrs
Python	15+ yrs
AWS	10+ yrs
Terraform	10+ yrs
Kubernetes	10+ yrs
Helm	10+ yrs
Go	3+ yrs
TypeScript	2+ yrs
NixOS	4+ yrs

CONTACT

- Montpellier France
- +33 6 14 62 06 95
- brunoadele@gmail.com
- github.com/badele

PROFILE

Passionate about IT from a very young age, I have **28 years of experience** with **Linux**, including **10 years** in the cloud (**8 years on AWS / 2 years on GCP**). I have a strong inclination toward **immutable** infrastructures and a constant focus on **maximizing performance** while **minimizing resources and costs**. I enjoy designing architectures and helping developers optimize their applications and deployments.

I am also highly attentive to the **quality of service delivered** to end users, with a strong focus on reliability, availability, and continuous improvement.

EXPERIENCE

Senior Lead DevOps / SRE   2024 - 2026
Araiko, Lyon

DevOps / SRE responsible for platform **reliability** and operations: managing AWS (EKS) infrastructure, CI/CD pipelines, and monitoring. **Technical lead for developers and mentoring a DevOps engineer.**

- Managing and automating multi-environment **AWS infrastructure**s using **Terraform**
- **Building CI/CD pipelines** with GitHub Actions to improve reliability and simplify deployments
- Implementing monitoring (**Prometheus**, **Grafana**)
- **Driving cost optimization initiatives** to improve platform efficiency

Technologies used:

- **AWS**, **EKS**, **Kubernetes**, **Docker** for infrastructure
- **Terraform**, **Helm**, **Python**, **TypeScript**, **Nix**, **Just** for automation
- **Prometheus**, **Grafana** for monitoring

Senior DevOps / SRE   2021 - 2024
SeqOne Genomics, Montpellier

DevOps / SRE ensuring platform stability and performance: continuous reliability improvements through monitoring, designing cost-optimized **immutable** cloud architectures, and deploying applications on **Kubernetes** using **Helm**.

- Continuous improvement of platform reliability
- Designing **cost-efficient immutable** cloud architectures
- Deploying and industrializing applications on **Kubernetes** with **Helm**
- Implementing and operating monitoring (**Prometheus**, **Grafana**)

Technologies used:

- **AWS**, **EKS**, **Kubernetes**, **Docker**
- **Terraform**, **Helm**, **Python**
- **Prometheus**, **Grafana**

HOBBIES

· Computing
· Home Automation
· Computer Graphics
· Photography
· Cycling/Badminton/Hiking

PROJETS

⭐ **975** Total GitHub stars

⭐ **470** badele/nix-homelab

⭐ **47** badele/vide

⭐ **27** badele/network-lab

⭐ **12** badele/slide-generator

⭐ **2** badele/splitans

Senior DevOps / SRE
Adagio, Montpellier

`2018 - 2021`

DevOps / SRE responsible for designing and ensuring reliability of cloud infrastructures: automation on **GCP** using Infrastructure as Code and industrialization of application deployments.

· Designing and automating **GCP** infrastructures with Terraform
· **Building CI/CD** pipelines with **GitHub Action**s and **GitLab CI**
· Deploying and managing containerized applications (**Docker**)
· Implementing monitoring (**Datadog**)

Technologies used:

· **GCP**, **Docker**
· **Terraform**, **Puppet**
· **GitHub Actions**, **GitLab CI**
· **Datadog**

Senior DevOps / SRE
Hawk, Montpellier

`2015 - 2018`

DevOps / SRE responsible for designing and maintaining high-scale multi-cloud infrastructures (**AWS**, **GCP**): securing interconnections, implementing monitoring, and operating a platform handling up to **300,000 requests** per second.

· Designing and automating multi-cloud infrastructures (**AWS**, **GCP**)
· Implementing secure interconnections using **IPSec**
· Deploying and operating monitoring (**Consul**, **Telegraf**, **InfluxDB**, **Grafana**)
· Managing high-load platforms (**300,000 req/**s)

Technologies used:

· **AWS**, **GCP**
· **Terraform**, **Salt**
· **IPSec**
· **Consul**, **Telegraf**, **InfluxDB**, **Grafana**

IT Architect & Information Systems
CompuGroup Medical AG, Montpellier

`1998 - 2015`

IT Architect responsible for designing, deploying, and evolving information systems: **defining architectures, managing budgets, and supervising infrastructures**.

· Designing and deploying **virtualized architectures**
· Managing IT infrastructure budgets
· Operating and maintaining systems in production

Technologies used:

· **Virtualization**, system infrastructures
· Monitoring tools