

Contact

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Skills

Scripting and Coding

Infrastructure as Code (IaC)

Continuous Integration/Continuous Deployment (CI/CD)

Containerization and Orchestration

Monitoring and Logging

Security Practices

Problem-Solving and Troubleshooting

Technologies

Terraform

Jenkins

Git, Github

Docker

Kubernetes

AWS : Ec2, S3, VPC, Subnets, ALB, Route 53, Security Groups, RDS

Prometheus, Grafana, ELK Stack

Ansible

JIRA, Splunk

Certification

**DEVOPS ENGINEER -
ADVANCED**
[View Certification](#)

Liliane Konissi

DevOps Engineer

Summary

DevOps Engineer with 3+ years of experience in designing, implementing, and maintaining CI/CD pipelines, infrastructure automation, and cloud environments. Skilled in using tools like Jenkins, Terraform, Docker, and Kubernetes to optimize software development processes and ensure scalability, reliability, and security.

Experience

DevOps Engineer Data Service Group

2021 – Present

- Designed and implemented CI/CD pipelines using Jenkins, resulting in a 40% reduction in deployment times.
- Managed infrastructure as code using Terraform to automate the provisioning of AWS resources, improving scalability and reducing manual errors.
- Orchestrated containerized applications with Kubernetes, achieving improved resource utilization and high availability.
- Implemented monitoring and alerting solutions with Prometheus and Grafana, reducing downtime by 30% through proactive issue detection.
- Collaborated with development and operations teams to streamline release processes and improve cross-team communication.
- Leveraged Python and Bash scripting to automate routine tasks, allowing me to focus on higher-value tasks and projects.
- Configured and maintained cloud environments on AWS, ensuring high availability and security.
- Set up and managed version control systems using Git, facilitating efficient source code management and collaboration.
- Deployed and maintained configuration management solutions with Ansible, improving system consistency and reliability.
- Implemented security best practices and managed secrets and permissions using Vault and AWS IAM.

Projects

Project1 URL: [GitOps-ARGOCD](#)

Project2 URL: [Blue Green Deployment](#)

Project3 URL: [Containerized Website in a Few seconds](#)

Project4 URL: [Prometheus and Grafana, HPA](#)

Project5 URL: [Full Stack App Deployed on AWS](#)

Education

Master in Management (MPGP)
ESSEC Business School of Douala

Sept '13 – May '15