



# Robin CORBET

## DevOps Engineer

I am a DevOps engineer specializing in infrastructure automation, observability, and reliable deployment workflows. My work focuses on designing reproducible, secure, and maintainable platforms by applying Infrastructure-as-Code principles, continuous integration, and automated delivery processes. I am particularly interested in improving system resilience, reducing manual operations, and ensuring that environments are consistently monitored, validated, and aligned with operational best practices.

## Contact

### Phone

+32 497 03 36 82

### Email

corbetrobin94@gmail.com

### Portfolio

<https://portfolio.rcor.bet>

## Education

2012 - 2016

**Bachelor's Degree in  
Information and  
Communication Technologies**

IESN - HENALLUX

2006 - 2012

**Secondary education**

Séminaire de Floreffe

## Expertise

- Linux & System Administration
- Automation & Infrastructure as Code
- CI/CD & Version Control
- Containers & Orchestration
- Virtualization
- Testing & Validation
- Networking & Security

## Language

**French**

**English**

## Experience

○ **2021 - ...**  
CETIC

### Head of DevOps - IT Manager

Technical lead for DevOps and infrastructure activities, with responsibility for the technology roadmap and evolution of internal platforms. Continuously improving automation, CI/CD pipelines, observability, and virtualization environments using Linux, Terraform, Ansible, Docker/Kubernetes, Proxmox/VMware and GitLab CI. Still heavily involved in hands-on design and implementation of cloud/edge architectures and security-focused infrastructure, supporting R&D project teams and industrial partners.

○ **2016 - 2021**  
CETIC

### R&DEngineer

Worked on research and development activities related to cloud/edge infrastructure, and DevOps practices. Designed and deployed virtualized and containerized environments, developed automation and observability stacks using Linux, Ansible, Terraform, Docker/Kubernetes, GitLab CI and Proxmox/VMware. Contributed to European research projects and supported technology transfer to industrial partners adopting secure and scalable infrastructure solutions.

## Technical Skills

### Linux & System Administration

Daily use of Linux for server administration: systemd, services, logs, SSH, networking fundamentals, and basic security.

### Automation & Infrastructure as Code

Ansible to configure servers, install software, apply security settings, and ensure systems stay consistent across environments. Terraform to automate the creation and management of IT infrastructure (servers, networks, cloud services).

### CI/CD & Version Control

Git with Git-flow or trunk-based development. GitLab CI / GitHub Actions for automated testing, building, security scanning and deployments.

### Virtualization

Proxmox / VMware VM lifecycle, templates, snapshots and automated provisioning via Ansible + Terraform workflows.

### Containers & Orchestration

Docker and docker-compose for development and production environments. Portainer / Kubernetes for container and cluster operations.

### Testing & Validation

Linting, security scans for Terraform/Ansible/container images and post-deployment validation.