



ALEXANDRE COOREMAN

France · Remote

DEVOPS & INFRASTRUCTURE ENGINEER
LINUX · DOCKER · CI/CD · NETWORKING · SECURITY

✉ alexandre@alexcoop.fr

in [linkedin.com/in/alexandre-cooreman](https://www.linkedin.com/in/alexandre-cooreman)

🌐 www.alexcoop.fr

About

DevOps and infrastructure-oriented engineer, early-career. I run a self-hosted production platform end to end: Linux, Docker, reverse proxy (automated TLS), networking/VPN, DNS, backups, security, automation and documentation. I treat infrastructure as a product - reliable, maintainable and secure. Full-stack developer by training (TypeScript / Node.js / Angular), I understand what I deploy. Available for freelance; open to opportunities, remote across France/Europe.

Skills

Linux / System administration
Docker / Containers
Reverse proxy (Traefik) / TLS
CI/CD (GitLab CI) / Bash / Automation
Networking / VPN (Tailscale) / DNS
Backups (3-2-1) / Security / Hardening
Full-stack: TypeScript / Node.js / Angular
AI-assisted development (Claude)

Freelance projects

Websites & apps
www.cec-expertises.fr
www.ferme-lesecq.fr
www.delca-france.fr

Languages

French (Native)
English (Professional working)

Interests

Tennis, cars, sport shooting

Experience

Infrastructure & DevOps Engineer

Freelance · Jul. 2023 - Present

Linux / Docker · Traefik / TLS · Networking / DNS · Security · Run / Docs

Design and operation of a self-hosted production platform I manage end to end: Linux servers and Docker containers, Traefik reverse proxy (automated Let's Encrypt TLS), mesh VPN (Tailscale), internal DNS, encrypted off-site backups (3-2-1) and security hardening. Infrastructure treated as a product, systematic documentation (runbooks) and automation, fully autonomous.



Full-Stack & Mobile Developer

TerraGrow · Internship · Sep. 2025 - Present

Angular · Node.js · PostgreSQL · Flutter · CI/CD

Full-stack and mobile development on the TerraGrow platform (Angular, Node.js, PostgreSQL, Flutter): designing and shipping features, with a GitLab CI/CD pipeline, in a small team with strong technical autonomy.



Back-End & Directory Developer

Auchan · Internship · Feb. 2024 - Jun. 2024

LDAP · Docker · Back-End · Node.js · Agile

Internal "InOut" application: authentication via LDAP directory (Docker containers), back-end refactor (Node.js) and filtering system for several hundred employees. Agile methodology.



Security & Performance Developer

Koméo · Internship · Sep. 2022 - Dec. 2022

Security · Hardening · Performance · Linux

PHP web application built solo, end to end: security hardening (SQL injection, XSS, upload validation), user permissions and progressive loading that eliminated prohibitive load times on tens of thousands of records.

Education



Epitech - European Institute of Technology

2021 - 2026

Expert in Software Engineering - Master's level (Bac+5, RNCP level 7)

Expert Diploma in Information Technology

Software engineering · Linux · C · C++ · Docker · Git · Project-based learning · Network / graphics programming · System administration



Université du Québec à Rimouski

2024 - 2025

International exchange program (Canada)

Certificate in Computer Science

Object-oriented programming · Systems architecture · Databases · Software engineering · IT security · Networking