



# TIMOTHEE PESTEL

## DevOps Engineer

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 [timpstl](https://github.com/timpstl)

## CAREER SUMMARY

After various experiences as **IT/Application Administrator** and **Security Consultant**, I have been specializing on **DevOps** and **Cloud** for more than 2 years.

I am now looking for new challenges on huge projects, with great open source and cloud culture and with hardly motivated people.

## WORK EXPERIENCE

### DevOps Engineer

Ercom/Thales

2018 - Present

As a member of the DevOps team of 3 people, I work on the infrastructure architecture design, the build, the deployment and the run of the applications **Citadel Team** & **Cryptobox**

- Define, Deploy and Run 24/7 SaaS infrastructures
- Manage infrastructure and software monitoring
- Automate software tests and deployments
- Attend and present work to team meetings
- Technological Watch

#### Biggest Achievements:

- Deploy Cryptobox on AWS and Azure AKS
- Create Cryptobox Helm Chart
- Migrate Citadel Team from Docker to Kubernetes (Helm)
- Set up Citadel Team CI/CD tools and workflow

#### Technologies used:

Openstack   AWS   Azure   Docker   Kubernetes   Helm   GitLab CI/CD   PostgreSQL   StorageOS   Ansible   Bash   Python

### Cyber Risk & Security Consultant

Beijaflore

2017 - 2018

Mission at ENGIE - Audit and Consulting for ENGIE's industrial entities

- Deployment of a Lab dedicated to industrial attacks demonstrations
- Windows Hardening
- SIEM scenarii definitions and technical translation
- ISO 27001 audit fonctionnel et technique
- Web Application pentesting
- Technical RSSI supports
- Deployment of a Lab dedicated to industrial attacks demonstrations

#### Technologies used:

Windows   Fortinet   Stormshield   Kali Linux   Burp   Splunk   Syslog   Nessus Tenable

## IT production engineer

Aubay

2014 - 2017

Mission at Orange - Mobile application Production Engineer (6 months)

- Platform base infrastructure management
- Micro services deployments from Q&A to Production
- Load Testing
- Production incidents management

Mission at Orange - Data Mobile Production Engineer (18 months)

- Incident management
- High level customer support
- Schedule production operation management
- Day to day tools and scripts improvements
- Judicial requisitions researches

Technologies used:

Linux RedHat Windows Bash Cacti HTML CSS PHP MySQL Javascript

## SKILLS & TOOLS

Git GitLab Kubernetes Rancher Docker Bash Grafana Prometheus Node Exporter Elasticsearch Fluentd Kibana AWS Vault Hashicorp Istio DockerHub Nginx HaProxy PostgreSQL Jira Kanban

## EDUCATION

Engineering Degree

ISEP

2009 - 2014

## CERTIFICATIONS (IN PROGRESS)

🏆 Certified Sysadmin

[Linux Foundation](#)

🏆 Certified Kubernetes Administrator

[Linux Foundation](#)

## LANGUAGE

French (Native)

English (Professional)

## INTERESTS

Running

Workout

Sciences & Technology

Tennis

Horse Riding

Motorcycling

