

# Thibault Hazelart

### Site Reliability Engineer

- Toulouse area, FRANCE
- thibault.hazelart@gmail.com
- in LinkedIn
- 🦪 GitHub

## A propos de moi

Automation fan from the beginning, I would like to bring my skills and spirit to a company that trust as much in the open source than I do.

## Compétences

	Cloud					
	AWS	*	*	*	*	☆
	GCP	*	*	*	*	☆
	Azure	*	*	*	☆	☆
Ф	Automation					
	Terraform	*	*	*	*	☆
	Ansible	*	*	*	*	☆
>	Programming					
	Bash	*	*	*	*	
	Golang	*	*	*	*	☆
	Python	*	*	*		☆
Â	Misc					
	Observability	*	*	*	*	☆
	Kubernetes	*	*	*	*	☆
	Kafka	*	*	*	☆	☆

### Langues



### **Working experience**

#### oct 2022 Site Reliability Engineer

Artifakt, Remote

- ightarrow Creation of a Golang / gRPC API to abstract all the cloud technologies: kubernetes, argo-workflow, git, kaniko.
- → Design and implementation of the new product cloud architecture: GCP, Terraform, ArgoCD, Helm, ExternalDNS, ExternalSecrets, CertManager, Traefik.
- ightarrow Design of the new product observability: Prometheus, Grafana, Loki
- $\rightarrow$  Writing of technical documentation.

#### 2021 - 2022 Site Reliability Engineer

Continental, Toulouse

2022 | Key as a Service

- $\rightarrow\,$  Leader of the SRE team of 8 people (Operations and platform).
- $\rightarrow\,$  Technical lead: Onboarding / support / training of new team members, code reviews.
- $\rightarrow$  Organisation of the team: Setup the Agile organisation and rituels, prioritisation.
- ightarrow Reporting: Proposals and implementation of processes for the continuous improvement of the team both from an organisational and technical point of view.

#### 2021 | Key as a Service

- ightarrow Application maintenance: Kubernetes, Hashicorp Vault, Envoy, AWS, MongoDB, PostgresQL, Golang.
- $\rightarrow$  Automation of infrastructure and application installation: Terraform, Helm, Gitlab, Bash, Jenkins.
- → Continuous improvement of monitoring and alerting: **Prometheus, AlertManager, Grafana**, Kibana.
- → **Recruitment** for the team in France and India.

#### 2019 - 2020 DevOps Engineer / SRE

Conserto, Toulouse

2020 | La Poste

- $\rightarrow\,$  Technical leader and architecture of the automation tools: ansible, ansible tower, terraform.
- → Implementation of CI and development best practices: Git, Ansible, Terraform, bash, packer.
- $\rightarrow$  Implementation of agility.

#### 2015 - 2019 DevOps Engineer / SRE

Decathlon, Lille

- → Architecture of cloud projects: terraform, **GCP**, **Kubernetes**.
- $\rightarrow$  Sharing the SRE culture with application teams.
- → Automation of deployments and recurring tasks with ansible, python, bash and Rundeck.
- $\rightarrow\,$  Run platforms on CentOS/RedHat from integration to production.
- $\,\rightarrow\,$  System trainer and support of Chinese teams.

### **Education**

2020	Microsoft Azure Administrator (AZ-104) 4 days of training dedicated to Microsoft Azure adm	M2i Montpellier ninistration.
2019	Architecting with GCP: Infrastructure 3 days of training dedicated to the architecture with	SFEIR institute 1 GCP.
2018	<b>Kafka: Confluent Operations</b> 3 days of training dedicated to the architecture and a of a Kafka cluster.	Zenika Academy administration

# 2013 - 2015 Master TIIR (mention bien) Université Lille 1 Master degree dedicated to system, network and security.