



# Thibault Hazelart

## Site Reliability Engineer

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- LinkedIn
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## 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	★ ★ ★ ☆ ☆
Automation	
Terraform	★ ★ ★ ★ ☆
Ansible	★ ★ ★ ★ ☆
Programming	
Bash	★ ★ ★ ★ ☆
Golang	★ ★ ★ ★ ☆
Python	★ ★ ★ ☆ ☆
Misc	
Observability	★ ★ ★ ★ ☆
Kubernetes	★ ★ ★ ★ ☆
Kafka	★ ★ ★ ☆ ☆

## Langues

English	★ ★ ★ ★ ☆
French	★ ★ ★ ★ ☆

## Working experience

oct 2022	<b>Site Reliability Engineer</b>	Artifakt, Remote
	<ul style="list-style-type: none"><li>→ Creation of a <b>Golang / gRPC API</b> to abstract all the cloud technologies: kubernetes, argo-workflow, git, kaniko.</li><li>→ <b>Design and implementation</b> of the new product cloud architecture: GCP, Terraform, ArgoCD, Helm, ExternalDNS, ExternalSecrets, CertManager, Traefik.</li><li>→ Design of the new product <b>observability</b>: Prometheus, Grafana, Loki.</li><li>→ Writing of technical documentation.</li></ul>	
2021 - 2022	<b>Site Reliability Engineer</b>	Continental, Toulouse
	<a href="#">2022   Key as a Service</a> <ul style="list-style-type: none"><li>→ <b>Leader of the SRE team of 8 people</b> (Operations and platform).</li><li>→ Technical lead: Onboarding / support / training of new team members, code reviews.</li><li>→ Organisation of the team: Setup the <b>Agile</b> organisation and rituals, <b>prioritisation</b>.</li><li>→ Reporting: Proposals and implementation of processes for the continuous improvement of the team both from an organisational and technical point of view.</li></ul> <a href="#">2021   Key as a Service</a> <ul style="list-style-type: none"><li>→ Application maintenance: Kubernetes, Hashicorp Vault, Envoy, <b>AWS</b>, MongoDB, PostgreSQL, Golang.</li><li>→ Automation of infrastructure and application installation: Terraform, Helm, Gitlab, Bash, Jenkins.</li><li>→ Continuous improvement of monitoring and alerting: <b>Prometheus, AlertManager, Grafana</b>, Kibana.</li><li>→ <b>Recruitment</b> for the team in France and India.</li></ul>	
2019 - 2020	<b>DevOps Engineer / SRE</b>	Conserto, Toulouse
	<a href="#">2020   La Poste</a> <ul style="list-style-type: none"><li>→ <b>Technical leader</b> and architecture of the automation tools: ansible, ansible tower, terraform.</li><li>→ Implementation of <b>CI</b> and <b>development best practices</b>: Git, Ansible, <b>Terraform</b>, bash, packer.</li><li>→ Implementation of <b>agility</b>.</li></ul>	
2015 - 2019	<b>DevOps Engineer / SRE</b>	Decathlon, Lille
	<ul style="list-style-type: none"><li>→ Architecture of cloud projects: terraform, <b>GCP, Kubernetes</b>.</li><li>→ Sharing the SRE culture with application teams.</li><li>→ Automation of deployments and recurring tasks with <b>ansible, python, bash</b> and <b>Rundeck</b>.</li><li>→ Run platforms on <b>CentOS/RedHat</b> from integration to production.</li><li>→ System <b>trainer</b> and support of Chinese teams.</li></ul>	
2020	<b>Microsoft Azure Administrator (AZ-104)</b>	M2i Montpellier
	4 days of training dedicated to Microsoft Azure administration.	
2019	<b>Architecting with GCP: Infrastructure</b>	SFEIR institute
	3 days of training dedicated to the architecture with GCP.	
2018	<b>Kafka: Confluent Operations</b>	Zenika Academy
	3 days of training dedicated to the architecture and administration of a Kafka cluster.	
2013 - 2015	<b>Master TIIR (mention bien)</b>	Université Lille 1
	Master degree dedicated to system, network and security.	

## Education