

Simon Brienne, DevOps & Platform Engineer

Lille, France, +33 6 69 60 71 87, contact@nomis-it.com

LINKS

<https://nomis-it.com>

PROFILE

Passionate DevOps Engineer specialized in automation and cloud infrastructure optimization. With extensive experience in application and infrastructure deployment, I help teams accelerate their development cycles while ensuring platform stability and security.

EMPLOYMENT HISTORY

Nov 2022 — Present	DevOps Engineer, Nomis IT <u>Freelance DevOps Engineer within the Auchan Retail data repository team</u> Within the Data Repository and Integration team at Auchan, I contributed to managing around ten repositories in a full Scrum environment with a 13-member integrated team, including developers, 2 DevOps engineers, and other specialized profiles. As a primary lead on migrations, I drove the complete overhaul of CI/CD pipelines and infrastructure, as well as the migration of databases, achieving significant optimizations. This effort reduced infrastructure costs by 400,000 euros annually. I also contributed numerous improvements and fixes to optimize and maintain the overall system. Technologies used and mastered: Azure, Kubernetes AKS, Helm, Docker, Terraform, Jenkins, GitHub Actions, MongoDB Atlas et Python.	Faches-Thumesnil
Dec 2019 — Nov 2022	DevOps Engineer, Leansys <u>DevOps Engineer in the Auchan Retail repository team</u> Within the Data Repositories and Integration team at Auchan, I implemented CI/CD and IaC pipelines, developing automation and orchestration solutions tailored to the team's needs. I ensured the configuration and deployment of robust, scalable infrastructure, along with the management of databases and streaming systems. I also actively contributed to infrastructure improvement and maintenance, troubleshooting issues and providing ongoing optimizations. Additionally, I established comprehensive supervision and monitoring systems to ensure service performance and availability. Technologies used and mastered: Azure, Kubernetes, Helm, Docker, Ansible, Jenkins, Couchbase, Elasticsearch, Kafka, Prometheus et Grafana.	Villeneuve-d'Ascq
Dec 2020 — Dec 2021	Trainer, Leansys Training <u>Training conducted at Boulanger Le Hub - Headquarters - Lille</u> Kubernetes Prometheus/AlertManager et Grafana	Villeneuve-d'Ascq
Sep 2019 — Dec 2019	DevOps, Leansys Development of infrastructure-as-code scripts with Terraform for internal projects. Technologies used and mastered: Google Cloud Platform (cloudbuild, GKE, cloud run), Bitbucket, Docker, Kubernetes	Villeneuve-d'Ascq

EDUCATION

Sep 2016 — Jun 2019	IUT A of Lille (University of Lille) DUT in Electrical Engineering & Industrial Computing Professional Bachelor's in Automated Systems, Networks, and Industrial Computing	Villeneuve-d'Ascq
---------------------	---	-------------------