

## Noah Gallo

Cloud & DevOps Engineer

🦁 Mersch, Luxembourg ၆ +352 621 510 196 🚇 gallo.noah@gmail.com 🧷 https://www.noah-gallo.com/ 🛮 Born: March 17, 2000

o Skills o

#### **Cloud Platforms**

Azure, AWS, Google Cloud

### **Automation Tools**

Terraform, Ansible, Packer

#### **DevOps Tools**

Jenkins, GitLab, Git, Azure DevOps, Grafana, Prometheus, Github Actions

#### Containers & Orchestration

Docker, Kubernetes, Docker Swarm, Microservices, Argo CD, Openshift

## **Operating Systems**

Linux, Windows Server, VMware, Proxmox, Nutanix

### **Programming Languages**

Python, Bash, PowerShell, MySQL, Javascript

#### Additional Tools & Protocols

Database Management (SQL & NoSQL), Firebase, Networking Protocols, TCP/IP, DNS, DHCP, Firewalls, pfSense, Routing, OSPF, BGP, Active Directory, Machine Learning, AI

### Certifications

Microsoft AZ-400 Microsoft AZ-305 **DevOps Engineer Azure Solutions** Expert **Architect Expert Microsoft AZ-104** Microsoft AZ-900 A711re A711re Administrator **Fundamentals Associate** 

Cisco CCNA 1-4 v7 **RedHat Certified** System

Administrator

## **RedHat Certified** Engineer

### Languages

Luxembourgish German Native (C2) Fluent (C2) English French

Fluent (C1) Fluent (C1)

### Profiles

in noahgallo



#### **Summary**

Certified DevOps & Cloud Engineer with experience in automating CI/CD pipelines and designing scalable infrastructures. Skilled in Terraform, Ansible, Azure, Kubernetes, and Python, with a passion for delivering cutting-edge solutions and improving system reliability.

### **Experience**

## **Devoteam Luxembourg**

Cloud & DevOps Engineer Windhof, Luxembourg

## September 2024 - Present

- Implemented a modular hub-and-spoke cloud infrastructure using Terraform, Azure, and Azure DevOps, including reusable templates to support client projects and streamline deployments across regions. Integrated Azure Kubernetes Service (AKS) for scalable and redundant application hosting as part of the solution.
- Co-led a **3-day DevOps workshop**, mentoring BTS Cloud Computing students on deploying infrastructures with Terraform, Ansible, Jenkins, and Kubernetes, while showcasing monitoring tools like Prometheus and Grafana.

## **Fujitsu Luxembourg**

Cloud Engineering Intern Mamer, Luxembourg

## January 2024 - June 2024

Automated deployment pipelines using **Azure DevOps** to reduce manual intervention and deployment errors.

## NTT Luxembourg

Managed Services intern Capellen, Luxembourg

March 2023 - June 2023

- Created VM templates in vCenter using HashiCorp Packer and deployed them with Terraform.
- Automated post-deployment configurations with **Ansible**, streamlining infrastructure provisioning.

## Education

## Université de Picardie Jules Verne

Cloud Computing, DevOps, CI/CD, IoT, System Administration, Containerization Master's in IT – Cloud Computing & Mobility

**September 2023 – June 2025** 

### Université Grenoble Alpes

Networks, Telecommunications, Security Professional License (Bachelor's) – Networks & Telecommunications September 2022 - July 2023

# Lycée Guillaume Kroll

Operating Systems, Databases, Networks, Cloud Computing Diploma in BTS Cloud Computing

July 2020 - July 2022