Noah Gallo

Cloud & DevOps Engineer

⊙ Luxembourg @ gallo.noah@gmail.com 🔗 https://www.noah-gallo.com/ Born: March 17, 2000

○ Skills ○

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 DevOps Engineer Expert

Microsoft AZ-305 Azure Solutions Architect Expert

Microsoft AZ-104 Azure Administrator Associate

Microsoft AZ-900 Azure Fundamentals

Cisco CCNA 1-4 v7

RedHat Certified System Administrator

RedHat Certified Engineer

○ Languages ○

Luxembourgish
Native (C2)

German
Fluent (C2)

English
Fluent (C1)

French
Fluent (C1)

○ Profiles ○

in noahgallo   ⊙ 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 Apprenticeship
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