

TRAN HUNG ANH

Ho Chi Minh City • (+84) 918093215 • anhth5659@gmail.com
GitHub: TranRoger • LinkedIn: rogertran5659 • Portfolio

Junior DevOps Engineer with hands-on experience in cloud-native infrastructure and CI/CD automation. Successfully reduced pipeline setup time by 30% during internship at THD Cybersecurity. Proficient in Jenkins, Helm, and AWS ecosystem. Fluent in English (TOEIC 975) and eager to contribute to 5G Radio development tools.

EDUCATION

University of Science – VNUHCM , Ho Chi Minh City	<i>2022 - Exp. Nov 2026</i>
Bachelor of Science in Computer Networking and Telecommunication	
• English Proficiency: TOEIC 975/990 (Professional Working Proficiency)	

TECHNICAL SKILLS

- **Container Orchestration:** Kubernetes, Docker, Helm, Istio Service Mesh.
- **CI/CD & Automation:** Jenkins, GitLab CI, ArgoCD (GitOps), Ansible, Terraform.
- **Scripting & Languages:** Bash, Python, Groovy (Jenkins Pipelines).
- **Observability:** Prometheus, Grafana, Loki, Zipkin.
- **Cloud Platforms:** AWS, Linux.

PROFESSIONAL EXPERIENCE

THD Cybersecurity	<i>Jul 2025 – Oct 2025</i>
<i>DevSecOps Intern</i>	
• Engineered modular GitLab CI/CD pipelines incorporating SAST/DAST automation, reducing developer pipeline setup time by 30% .	
• Architected a lightweight Kubernetes (K3s) cluster to replace manual deployment scripts, enabling self-healing capabilities for internal web apps.	
• Established a feedback loop for build failures by integrating webhook notifications, improving Mean Time to Recovery (MTTR) by centralizing error alerts.	

KEY PROJECTS

Microservices Orchestration System (Kubernetes/GitOps)	<i>Mar 2025 – Jan 2026</i>
<i>Technologies: Kubernetes, Helm, Jenkins, ArgoCD</i>	
• Deployed a Java microservices reference architecture (PetClinic) to a live k8s cluster.	
• Packaged applications using Helm charts to standardize deployments and simplify version management.	
• Developed scripted Jenkins pipelines (Groovy) and implemented ArgoCD (GitOps) to automate the release lifecycle, eliminating configuration drift.	
• Integrated Istio Service Mesh and a Prometheus/Grafana stack for end-to-end security and observability.	
Hybrid Cloud E-Commerce Architecture (AWS)	<i>Jun 2025</i>
<i>Technologies: AWS Lambda, Lightsail, S3, CloudFront</i>	
• Deployed a cost-effective WordPress architecture on AWS Lightsail , ensuring stable performance for content management.	
• Implemented AWS Lambda functions to handle backend automation triggers, optimizing compute costs by 20% compared to always-on EC2.	
• Configured AWS CloudFront (CDN) and S3 integration to offload static assets, ensuring low-latency page loads for end-users.	