

Phạm Tiến Thuận

Applying for: DevOps Engineer

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Objective

With nearly 2 years of experience in native Android programming (Kotlin/Java), I am transitioning to a **DevOps/DevSecOps** role to focus on automating and optimizing deployment processes. I aim to leverage my **analytical skills** and problem-solving abilities in a dynamic environment.

Skills

Dev Skills:

- **CI/CD**: Proficient in Continuous Integration/Continuous Deployment using Jenkins and GitLab.
- **IaC (Infrastructure as Code)**: Familiar with Ansible and scripting for infrastructure automation.
- **Containerization & Orchestration**: Experienced with Docker and Kubernetes.
- **Agile Methodologies**: Familiar with Agile principles and workflows.
- **New Technologies**: Eager to learn and adapt to emerging tools and methods.
- **Attention to Detail**: Precise in handling tasks and ensuring quality.
- Strong in Data Structures, Object-Oriented Programming (OOP)

Ops Skills:

- **Logging & Monitoring**: Knowledgeable in ELK stack, Prometheus, and Grafana.
- **Security**: Designing systems compliant with security policies and standards.
- **Automation Tools**: Experience with GitLab, Jenkins, Nexus, Harbor, Docker, and Helm.

Programming Languages:

- Python, Go, Bash, Java, Kotlin

Databases:

- MySQL, MongoDB

Experience

DevOps Engineer (Full-time) Minh Phúc Transformation, 07/2024 - Present

- Developed and maintained Helm Charts for projects.
- Implemented, built, and optimized **CI/CD** pipelines using Jenkins and Bitbucket.
- Deployed project to UAT environment using k8s, argocd, helm, ci/cd

Android Developer (Full-time) Apero Technologies Group, 01/2024 - 06/2024

- Developed Android applications following **Agile** Scrum methodologies.
- Utilized modern Android technologies to enhance app development.
- Optimized application size for better performance.

Android Developer (Part-time) Keego Mobile, 06/2022 - 11/2023

- Planned and developed Android applications for Play Store release.
- Applied modern Android technologies in app development.
- Researched and implemented sound modification solutions for the Voice Changer app.
- Solo projects: Voice Changer, Screen Mirroring.
- Supported the Volume Booster project.

Self Project

Ecommerce:

- Built infrastructure on BareMetal using Kubernetes (kubeadm), ArgoCD, Harbor (registry), GitLab, GitLab CI, Helm, and more.
- Automated infrastructure deployment with **IaC**.
- Focused on **CI/CD**, **DevSecOps**, BareMetal practices.

vmctl (IAC):

- Developed scripting solutions similar to Ansible for managing Linux virtual machines with Lima.

**** Todo List*** - Built infrastructure on BareMetal using Kubernetes (Rancher - RKE), ArgoCD, Harbor (registry), GitLab, GitLab CI, Helm, and more. - Focused on learn HA mongodb.

Education

Posts and Telecommunications Institute of Technology - PTIT

Ha Noi

Information Technology Major

2020 - 2025 (4.5-year program) GPA: 3.25

Awards and Honors