# Dmitry Popov

# DevOps Engineer

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# SKILLS

Programming Python | Golang | Javascript | Bash Linux Ubuntu | Debian | CentOS | AlmaLinux

Containers Kubernetes | Openshift | Docker

Cloud AWS | Yandex Cloud IaaC Terraform | Packer | Ansible

CI/CD Gitlab CI | Github Actions | Bamboo | Jenkins

Deploy Helm | Helmfile | ArgoCD | Flux

Observability Prometheus | VictoriaMetrics | Grafana | Sentry

Logging Elasticsearch | OpenSearch | Logstash | Loki | Fluentd | Fluentbit

Message Brokers Kafka | RabbitMQ

Databases PostgreSQL | MySQL | Redis

## Work Experience

#### Lamoda Group | Senior DevOps Engineer

Jul 2023 - present | Yerevan, Armenia

- Leading migration from Bitbucket/Bamboo to GitLab: instance deployment, runners, backups, CI/CD components
- Managing containerized environments with Kubernetes and Docker
- Utilizing AWS and Yandex Cloud for cloud services
- Implementing IaaC with Terraform, Packer and Ansible
- Deploying applications using Helm, Helmfile and ArgoCD
- Ensuring observability with Prometheus, VictoriaMetrics, Grafana and Sentry
- Managing logs with Elasticsearch, OpenSearch, Logstash and Loki
- Developing automation and tools with Python

# Sberdevices | DevOps Enginner

Mar 2022 - Jul 2023 | Moscow, Russia

- Automated development and deployment with Gitlab CI
- Managed and deployed containers using Docker, Gitlab Container Registry, Helm and Openshift/Kubernetes
- Implemented Trivy and Sonarqube for container image vulnerability scanning
- Monitored infrastructure performance with Prometheus and Grafana
- Deployed reverse proxies using Nginx and Traefik
- Built internal backend services with Django, FastAPI and Flask, developed automations scripts with Python

## Huawei RRI | DevOps Engineer

Nov 2021 - Feb 2022 | Moscow, Russia

- Automated server provisioning and configuration with Terraform and Ansible
- Maintained and Developed ChatOps backend service and repository synchronization using Python and FastAPI
- Developed Jenkins CI/CD pipelines with Groovy scripts

#### Aktiv Company | Junior DevOps Engineer

Dec 2020 - Nov 2021 | Moscow, Russia

- Automated builds, tests and deployments with Jenkins/Gitlab CI and Docker Swarm/Kubernetes
- Developed automation scripts in Python and Bash
- Deployed Nexus Repository Manager
- Set up EFK stack for log analysis
- Troubleshot production issues and supported the development team

## EDUCATION

Master's degree in Information Security HSE University

#### LANGUAGES

Russian Native English C1

Last updated: November 11, 2024