# Aleksandr Suprun

Senior DevOps

#### Summary

I'm a driven IT professional committed to continuous learning, enhancing skills through specialized literature and IT community engagement. My interests span application security, artificial intelligence, and app development. Holding AWS and HashiCorp certifications, I'm pursuing Kubernetes certification, focusing on Infrastructure as Code and observability. 💥 📕 🗀 🕹

Technical Skills:

Infrastructure: On-prem Datacenters, Linux (RHEL, Ubuntu, Debian, Alma Linux, Arch)

Clouds: AWS (3+ years), GCP (2+ years)

Virtualization: Proxmox, KVM, VMWare

**Containers:** Docker, Kubernetes (EKS, Vanilla)

**IaC**: Ansible, Terraform, Helm, Vagrant

**CI/CD**: Jenkins, GitLab CI, GitHub Actions, Drone.io

**Scripting Languages**: Bash, Python

Databases: PostgreSQL, MySQL, Oracle, MongoDB, Redis

Monitoring: Prometheus, Grafana, Zabbix

Logging: ELK, Loki, CloudWatch

#### Experience

## NDA (Adult video service, dating app)

Senior DevOps Engineer

November 2023 - Present

**United States** 

- Managed infrastructure on baremetal servers and clouds (AWS, GCP)
- Configured monitoring and alerting systems (Grafana, ELK, Loki, Prometheus)
- Improved CI/CD processes for faster software delivery
- Automated database backups and managed migrations
- Managed Kubernetes clusters and handled application migrations using Terraform and Helm
- Refactored Infrastructure as Code processes
- Developed and maintained Dockerfiles
- Provided Linux support and debugging for system stability and reliability

Sweatcoin July 2023 — October 2023 DevOps Engineer London, Great Britain

- Implemented a monitoring system with Consul, integrated with Alertmanager for Slack notifications, and built Grafana dashboards

- Introduced Grafana provisioning using config files
- Enhanced and developed new Ansible roles, Terraform modules

Appello Software September 2021 — July 2023

DevOps Engineer Sydney, Australia

- Reduced AWS costs by 15%
- Built a monitoring system using Grafana, Prometheus, and CloudWatch
- Optimized CI/CD processes, reducing median build time by 40%
- Created Terraform modules, Ansible roles and scripts for automation
- Worked with AWS services: EC2, ECS, EKS, RDS, ECR, Route 53, IAM, CloudFront, CloudWatch, CloudTrail, S3

March 2020 — August 2021 RT Labs DevOps Engineer Moscow, Russia

- Prepared pre-production environment in a private cloud (VMware)

- Managed infrastructure with 1200+ servers across three data centers

- Developed Ansible roles for software management and updates
- Created CI/CD pipelines in GitLab
- Automated tasks using Bash and Python scripts

November 2018 — February 2020 Chestny Znak Moscow, Russia

Linux Engineer

- Part of on-call shift team

- Created Ansible roles for automation
- Monitored infrastructure metrics and responded to alerts
- Troubleshot and resolved incidents

### Certifications

HashiCorp Certified: Terraform Associate (003) June 2023 AWS Knowledge: Architecting **June 2023** HashiCorp Amazon Web Services Training and Certification

AWS Knowledge: Amazon EKS Amazon Web Services (AWS)

January 2024

**AWS Certified Cloud Practitioner** Amazon Web Services (AWS)

January 2024