

Roman Sh.

Senior Senior Azure DevOps Engineer

SUMMARY

- 10+ years of experience, Kubernetes (bare-metal, Rancher, OpenShift), and GitOps with ArgoCD.
- Skilled in Azure, Terraform, Ansible, and CI/CD tools (GitHub Actions, Jenkins, GitLab CI/CD).
- Experience with monitoring and observability using Prometheus, Grafana, and ELK Stack.
- Led cloud migrations with cost optimization.
- Skilled in Bash and Python scripting; experience in blockchain, e-commerce, and enterprise systems.

TECHNICAL SKILLS

Main Technical Skills	Azure DevOps, Python, Azure
Programming Languages	Java, Python
.NET Platform	.NET
JavaScript Frameworks	Node.js
Data Analysis and Visualization Technologies	Kibana
Databases & Management Systems / ORM	Elasticsearch, ELK stack (Elasticsearch, Logstash, Kibana)
Cloud Platforms, Services & Computing	AWS, Azure, GCP
Azure Cloud Services	Azure DevOps
Deployment, CI/CD & Administration	Ansible, ArgoCD, CI/CD, GitLab CI, GitOps, Helm, Jenkins
Scripting and Command Line Interfaces	Bash
Virtualization, Containers and Orchestration	Docker, Kubernetes, Rancher, Terraform
Version Control	Github Actions, GitLab, Nexus
Logging and Monitoring	Grafana, Logstash, Prometheus
Platforms	Red Hat OpenShift Container Platform, Unity

Other Technical Skills	AD, RunDeck
-------------------------------	-------------

WORK EXPERIENCE

Infrastructure/DevOps Architect, Lumighost (Blockchain ticketing ecosystem)

Duration: Mar. 2023 - Present

Summary: A technology platform developing blockchain-based ticketing solutions. It uses smart contracts and NFT mechanisms to manage ticket issuance, distribution, and ownership. The system operates as a decentralized infrastructure supporting transparent transactions and revenue distribution.

Responsibilities:

- Architected and deployed bare-metal Kubernetes clusters.
- Migrated monolithic system into microservices.
- Implemented GitOps pipelines with ArgoCD.
- Automated provisioning with Terraform and Ansible.
- Collaborated with Unity and .NET teams.
- Set up observability with Prometheus, Grafana, ELK.

Technologies: Kubernetes (bare-metal), Docker, Terraform, Azure, GitHub Actions, GitHub, Azure DevOps, Rancher, Prometheus, Grafana, ELK, .NET, Unity, Bash, Python, Blazor.

Senior Software Engineer, Intive (Enterprise digital transformation in retail banking, media, e-commerce)

Duration: Nov. 2021 - Feb. 2023

Summary: A technology company providing software engineering and digital product development services. It works on building and scaling web, mobile, and enterprise applications. The company supports clients with system integration and product development.

Responsibilities:

- Built and optimized CI/CD pipelines.
- Automated infrastructure with Terraform and Ansible.
- Migrated AWS to GCP cloud project solution.
- Enhanced monitoring dashboard and logging.

Technologies: AWS, GCP, Terraform, Ansible, Jenkins, Kubernetes, Docker, ArgoCD, Prometheus, Grafana, ELK.

Build and Release/DevOps Engineer, VDX.TV (High-traffic e-commerce platform)

Duration: Nov. 2012 - May 2021

Summary: A technology platform providing video advertising and programmatic media solutions. It supports video ad delivery, targeting, and performance tracking across digital channels. The system integrates data and analytics for campaign management.



Responsibilities:

- Automated Java builds & deployments.
- Introduced Docker + Kubernetes.
- Supported developers with automation.
- Ensured scalability during peak traffic.

Technologies: Jenkins, GitLab CI/CD, Docker, Kubernetes, AWS, Azure, Ansible, Rundeck, Nexus, Bash, Java, Node.js.

EDUCATION

- **BS in Software Engineering**
Igor Sikorsky Kyiv Polytechnic Institute
Sep. 2012 - Jun. 2017

