PROFILE

DevOps Engineer with 7+ years of experience in cloud solutions, CI/CD, security measures, and monitoring. Proficient in AWS and Azure, Kubernetes, Jenkins, Ansible and GitLab. Skilled in efficient problem solving, able to discover the root cause and area impacted, compare different solutions and propose the optimal one. I am seeking new opportunities to advance and refine my technical and organizational skills within a dynamic company to success.

LANGUAGES

English

Russian

STACK

AWS / Azure / IBM Cloud

Terraform / Ansible / Ansible Tower / Ansible Automation Platform

Kubernetes / Docker / Openshift

Jenkins CI / GitLab CI / ArgoCD

Linux

GitHub / GitLab / BitBucket

Python / Bash / Ruby on Rails / Powershell / Groovy

JFrog Artifactory / JFrog Xray

Web Servers [Nginx]

Agile / Scrum

CERTIFICATIONS

Azure Certified Administrator
May 2024 — May 2025

AWS Certified Solutions Architect
May 2023 — May 2026

EDUCATION

Master in information technologies and mathematics, Belarussian State University, Belarus, Minsk
June 2018 — June 2020

Bachelor in information technologies and mathematics, Belarussian State University, Belarus, Minsk
June 2014 — June 2018

EMPLOYMENT HISTORY

Senior DevOps Engineer at Rocket Software, Lithuania, Vilnius January 2022 — Present

Working as a DevOps Engineer as part of the Engineering Services team and supporting deploying and provisioning applications on different environments. Developing Python scripts to perform migrations of big amounts of data. **Tools/technologies used:**

Jenkins, Artifactory, Jira, Confluence, Bitbucket, Nginx, Python, Ansible Tower, Ansible Automation Platform, Ansible roles/playbooks, ArgoCD, Openshift, Helm, Groovy, AWS

Responsibilities:

- Automating daily routine tasks in Artifactory via Ansible
- Developing Ansible playbooks/roles by request
- Installing and maintaining Ansible Automation Platform/Ansible Tower (including creating projects/inventories, etc) in Openshift cluster via Helm
- Provided consultancy on technical solutions, emphasizing the use of Ansible and Python for automation and efficiency
- Provisioning/maintaining/upgrading/DR planning/backing up/restoring procedure for High Available Jfrog Artifactory cluster in different geo-locations
- Jfrog Xray High Available installation/maintaining/configuration
- Extending Jira Rest API with the custom methods

HOBBIES

I enjoy creating budgets, itineraries and planning travel logistics for solo trips and group events. Additionally, I am a drone pilot and hobby photographer who loves capturing moments around the world. I also enjoy the post-production process, editing my works and creating short films.

- Performing migration between outside Jira applications to in-company Jira
- Performing data migration between outside Artifactory's instances to internal ones
- Executed data migrations from MySQL to MSSQL, including database backups and SQL issue resolutions post-migration
- Performing migration of TestLink into the Jira Zephyr.
- Led the containerization of applications across all deployment environments, ensuring seamless integration and scalability
- Directed the onboarding and mentorship of junior engineers, fostering professional growth and enhancing team capabilities through targeted training and support
- Crafted Jenkins pipelines using Groovy, with Ansible enhancing pipeline efficiency through automation of repetitive tasks
- Designing Jenkins HA solution in AWS

DevOps Engineer at HyperOps (freelance), Lithuania, Vilnius
June 2021 — December 2021

As a DevOps engineer working as a freelancer and performed automating of infrastructure deployment, monitoring, and implementing data migrations.

Tools/technologies used:

AWS, Kubernetes, ArgoCD, PortWorx, ESXi, Jenkins pipelines, Gitlab CI/CD, Artifactory, Docker, Nginx.

Responsibilities:

- Migrating on-premises infrastructures to AWS cloud.
- Supporting DevOps infrastructure on ESXi servers.
- Supporting applications under Kubernetes and on EKS in AWS.
- Implementing portworx solution in Kubernetes in a geo-distributed cluster
- CI/CD implementation in Gitlab/Jenkins.
- ArgoCD implementation for the applications in k8s clusters as a part of GitOps.

DevOps Engineer at IBA Group, Belarus, Minsk
January 2018 — August 2021

Worked as a DevOps Engineer in a product that provides monitoring solutions for Servers, Middleware, Databases, Web Servers, Applications, Storage devices and Storage Networks (SAN) in Multi-cloud environments.

Tools/technologies used:

Cloud solutions (IBM Cloud, AWS, Azure), Kubernetes, Ansible, Ansible Tower, bash, python, Jenkins pipelines, Groovy, Artifactory, Docker, LoadBalancing.

Responsibilities:

- Analyzing and cost optimization of IBM Cloud services.
- Automating repetitive Developers and DevOps actions
- Automating the installation/upgrade process via Ansible Tower
- Configuring Jenkins deployment/build pipelines and infrastructure for delivering code to production/stage/dev environments
- Provision dev/stage/prod environments under Kubernetes
- Migrating on-premises(legacy) infrastructure to the IBM/Azure Cloud.
- Organizing the process from scratch of security code scanning via SonarQube/ZaProxy
- On boarding junior DevOps Engineers
- Provision applications as a service under IBM Cloud (Jenkins, SonarQube, etc.)

Software Engineer at IBA Group, Belarus, Minsk
January 2017 — January 2018

Worked at IBA Cloud Platform – a large-scale project (cloud computing), as a part of the product team.

Tools: Ruby on Rails, RHEV, virtualization, AngularJS, PowerShell, REST API, OVN

Responsibilities:

- Developed backend features with Ruby on Rails
- Maintained and improved RHEV/Ovirt infrastructure
- Researched and implemented an automated way of creating open virtual network
- Displayed data from end-points to the UI with AngularJS
- Developed scripts with PowerShell to automate processes

COURSES

RH-318 RedHat Enterprise Virtualization, IBA Institute
January 2019 — January 2019

Python testing, IT Academy
May 2019 — August 2019