

Yaroslav Pr

Senior DevOps Engineer

SUMMARY

- 8+ years of experience in IT;
- Qualified DevOps Engineer with 4+ years of experience;
- Highly experienced working with AWS and Azure cloud;
- In-depth abilities with Ansible, and Terraform usage;
- Good knowledge of Python, and Bash;
- Solid skills in CI/CD workflow;
- Strong skills working with a QA background;
- Deep analytical and problem-solving skills;
- Strong skills in Linux troubleshooting;
- Upper-Intermediate English.

SKILLS

Main Technical Skills	DevOps
Programming Languages	Python
Databases & Management Systems / ORM	Microsoft SQL Server, MongoDB, MySQL, PostgreSQL, Redis
Cloud Platforms, Services & Computing	AWS, Azure
Azure Cloud Services	Azure, Azure DevOps
Deployment, CI/CD & Administration	Ansible, CI/CD, CircleCI, Jenkins, Kubernetes, New Relic
Web/App Servers, Middleware	Apache HTTP Server, Apache Tomcat, Nginx
Scripting and Command Line Interfaces	Bash
Virtualization, Containers and Orchestration	Docker, Terraform
Version Control	GitLab
Logging and Monitoring	Grafana, Prometheus

EXPERIENCE

DevOps Engineer Lohika - Capgemini

July 2021 – Date

Project:

- Azure cloud-based project with calculations in Databricks and Snowflake. Python code. Everything is in docker containers. Gitlab CI and Jenkins for CI/CD;
- Moving customers' apps from their server to Azure;
- Terraform + Ansible from scratch to prod env. Configuring monitoring, backups, and GitlabCI pipelines.

Responsibilities:

- Build and maintain deployment process using Terraform and Ansible in Jenkins and Gitlab CI jobs. Providing new changes and improvements for the deployment process;
- Discuss and build infrastructure from scratch. Coding in Terraform to make setup for low and prod envs in several zones and regions. Maintain current setup. L3 support during working hours.

Technologies: Azure, Ansible, Terraform, ELK, Redis, Newrelic, snowflake, Gitlab CI, Jenkins, Python, bash.

DevOps Engineer, The Product Engine

May 2021 – July 2021

Project: Short-term project. Based on collecting data from hardware and building charts from Storm and Flume.

Responsibilities:

- Improve and maintain the current deployment process based on Jenkins pipelines. Used terraform for building new infra in another region.

Technologies: AWS, Ansible, Terraform Elastic, Apache Storm, Apache Flume, Zookeeper, Bash, system scripts.

DevOps Engineer, The Product Engine

Project: ML project based on OCR. Reading documents and pushing data to digital documents reduce human actions in transferring data from paper to cloud documents. Based on AKS service with Adobe Finereader licenses.

Responsibilities:

- Update current k8s deployment with helm charts;
- Update and maintain Ansible and Ansible Tower playbooks;
- Creating new repos with charts and additional clusters. Building docker images in Azure;
- DevOps. Support the QA team with creating locust pipelines in Azure DevOps;



Technologies: Azure stack, K8s, Helm, Ansible, Terraform, Python, Bash.

DevOps Engineer, Intellias

October 2018 – March 2020

Responsibilities:

- Automotive customer HERE;
- AWS stack;
- GitLab CI, Jenkins, GoCD;
- Python, Bash;
- Improve and maintain CI/CD processes;
- Flashing customer devices via different tools;

Technologies: AWS, Gitlab CI, Jenkins, GoCD, Python, Bash.

DevOps Engineer, The Product Engine

June 2017 – October 2018

Responsibilities:

- Comcast project;
- Circle CI, Jenkins;
- AWS usage;
- Ansible with AWX;
- Building CI/CD workflow;
- Ruby on Rails project maintenance.

Technologies: AWS, Circle CI, Jenkins, Ruby on Rails, Ansible.

QA Engineer, The Product Engine

September 2015 – June 2017

Responsibilities:

- Comcast project;
- Manual and automation testing of web applications;
- Responsible for developing and executing test plans, test cases, and scripts for web testing;
- Load testing with JMeter;
- Performance testing;
- Regression and maintenance testing;



- Usability testing.

QA Engineer, OSSystem

June 2015 – August 2015

Responsibilities:

- Manual and automation testing of web application;
- Responsible for developing and executing test plans, test cases, and scripts for web testing;
- Performance testing;
- Regression and maintenance testing;
- Usability testing.

Test Engineer, Binaryware LLC

November 2014 – June 2015

Responsibilities:

- Manual and automated testing of software and web widgets of the company;
- Test any bugfix in methods of the software;
- Responsible for developing and executing test plans, test cases, and scripts for web testing;
- Load testing with JMeter;
- Performance testing;
- Regression and maintenance testing;
- Usability testing.

EDUCATION

Computer science - Bachelor, National polytechnic university

2008-2012

