

# Yaroslav Pr

## Senior 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.

### TECHNICAL SKILLS

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

