UPSTAFF

Yaroslav P.
Senior DevOps Engineer

SUMMARY

- An experienced IT man with more than 11+ years' background. - Qualified DevOps Engineer with 4+ years of experience. - Azure/AWS cloud experience. - Solid skills in CI/CD workflow - Ansible, Terraform usage - Bash, Python knowledge - Strong QA background. - Linux troubleshooting - Strong analytical and problem-solving skills. - Upper-intermediate English. - Availability starting from ASAP

TECHNICAL SKILLS

Main Technical Skills	Azure, AWS
Programming Languages	Python
.NET Platform	Azure
Databases & Management Systems / ORM	AWS ElasticSearch, ELK stack (Elasticsearch, Logstash, Kibana), Microsoft SQL Server, MongoDB, MySQL, PostgreSQL
Cloud Platforms, Services & Computing	AWS, Azure
Amazon Web Services	AWS Aurora, AWS Cloudformation, AWS ElasticSearch, AWS Lambda
Azure Cloud Services	Azure DevOps
Deployment, CI/CD & Administration	Ansible, GitLab CI, Helm, Jenkins
Web/App Servers, Middleware	Apache Tomcat, Nginx
Scripting and Command Line Interfaces	Bash, PowerShell
Operating Systems	Centos, Linux, Ubuntu, Windows
Virtualization, Containers and Orchestration	Docker, Kubernetes, Terraform
Logging and Monitoring	Grafana, Prometheus, Zabbix

EXPERIENCE

DevOps Engineer

July 2023 - Present

DevOps Engineer, Lohika

July 2021 – July 2023

DevOps Engineer, The Product Engine

March 2020 – July 2021

DevOps Engineer, Intellias

October 2018 – March 2020

QA Engineer /DevOps Engineer, The Product Engine

September 2015 – October 2018

QA Engineer, OSSystem

June 2015 - August 2015

Test Engineer, Binaryware LLC

November 2014 – June 2015

System Administrator, Sea port

November 2013 – August 2014

Test Engineer, Freelance

September 2011 – September 2013

PROJECTS

DevOps Engineer, Promo advisor

July 2021 – July 2023
Description: Promo advisor is the project related with ETL pipelines and computing high
amount of data in snowflake using SQL queries. It consists of frontend/backend images
deployed from Jenkins with ansible. Systemd scripts are created automatically. Webhooks
are sent from backend to Datafactory and to Databricks to trigger queries and return
forecasted values. Structure has consul and traefik to redirect traffic between containers on
different VMs.
Responsibilities:

- Infrastructure Identification,
- applying IaC to existing infrastructure,
- provisioning pipeline implementation,
- updating pipelines and jobs with security tasks and autotest runs.

Technologies: Azure cloud, Azure Datafactory, Azure Databricks, GitLab, Docker, Jenkins,
Terraform, Ansible, Snowflake integration, ELK, Dynatrace

DevOps Engineer, Ericsson PoC cellular provider

Aug 2021 - Jan 2023
Description: Project is a PoC for cellular network provider and its test project. As an income
data - 2 images and windows application. As output, a fully autonomous gitlab pipeline for
customers. Inside it has multistage terraform code to set up all infrastructure with Azure

Virtual machine scaleset, Azure Web App, Azure Web Services, Azure Container Registry, Azure Blob storage for Azure File shares. Adding high availability for prod env.
Responsibilities:

- Infrastructure Identification,
- .applying IaC to existing infrastructure,
- provisioning pipeline implementation.

Technologies: Azure cloud, Azure Container Registry, Azure app, Azure Web Services, GitLab, Docker, Terraform, Cloudflare, Azure api service, High Availability, monitoring, Azure action groups

DevOps Engineer, Comcast Telemetry.

May 2021 - July 2021
Description: Short project as devops consultant. Support and rework current infrastructure. Assist to current devops.
Responsibilities:

- Daily deployments,
- architecture review.

Technologies: Terraform, Ansible, Jenkins, Apache Flume

DevOps Engineer, E&Y OCR DIFT

March 2020 - April 2022
Description: E&Y OCR project related to paper documents recognition. Azure Kubernetes Services has a lot of microservices. Deployment using helm charts. Azure devops is used for deployment, building docker images and running tests.
Responsibilities:

- Deployments,
- building new microservices images,
- adding test jobs.

Technologies: Ansible, Azure Devops, Ansible Tower, AKS, Helm, ACR

DevOps Engineer

October 2019 - January 2020
Description: Small PoC for customers to set Apache Tomcat and serverless lambdas to run inside.
Responsibilities:

- Deployments,
- architecture diagrams,
- building and demonstrating to customer.

Technologies: AWS Elasticbeanstalk, Apache Tomcat, Lambdas

DevOps Engineer

October 2018 - March 2020
Description: HERE project with HMI devices and real time maps and navigation.
Responsibilities:

- Deployments,

- validating and creating jenkins pipelines,
- .GoCD templates,
- building deployment artifacts.

Technologies: AWS VMs, GoCD, Jenkins, terraform, docker

DevOps Engineer, Product Engine Comcast engine

June 2017 - October 2018
Description: Project regarding comcast data from hardware. SQL sources to build charts with different metrics.
Responsibilities:

- Migrate from Openstack to AWS,
- create and maintain jenkins pipelines,
- optimize architecture,
- creating load balancer,
- migration to Circle CI,
- capistrano deployments.

Technologies: AWS VMs, Aurora DB, GoCD, Jenkins, ansible, docker, Ruby on rails, Circle CI

EDUCATION

Bachelor's degree in «Computer Science », Odessa National polytechnic university,
2008-2012