Vladyslav K
Senior Senior AWS DevOps Engineer

SUMMARY

- 4 years in IT field as a DevOps Engineer. Strong scripting skills (Python, Bash, Groovy). - Good understanding of Software Development processes. Practical experience and professional competence in CI/CD (Jenkins, Azure DevOps), infrastructure as code (Terraform, CloudFormation), monitoring (ELK, Zabbix, Grafana), cluster management (Kubernetes, Kubespray, Helm), configuration management (Ansible) and computer network. Proficiency in Amazon Web Services. Extensive background in UNIX-like Operating Systems administration and maintenance. - Upper-Intermediate English

TECHNICAL SKILLS

Main Technical Skills	AWS
Programming Languages	Groovy, Java, Python
Databases & Management Systems / ORM	ELK stack (Elasticsearch, Logstash, Kibana)
Cloud Platforms, Services & Computing	AWS, Azure
Amazon Web Services	AWS Cloudformation
Azure Cloud Services	Azure DevOps, Azure DevOps Server (ex TFS Team Foundation Server)
Deployment, CI/CD & Administration	Ansible, Helm, Jenkins, kubespray
Web/App Servers, Middleware	Apache HTTP Server, Azure DevOps Server (ex TFS Team Foundation Server), Nginx
QA, Test Automation, Security	Apache Maven
Scripting and Command Line Interfaces	Bash
Operating Systems	Centos, Linux, Ubuntu, Windows
Virtualization, Containers and Orchestration	Docker, Kubernetes, Terraform
Version Control	Git, GitLab, Nexus
Logging and Monitoring	Grafana, Logstash, Nagios, Zabbix
	Jira

Collaboration, Task & Issue Tracking	

EXPERIENCE

Senior DevOps Software Engineer, Infrastructure as a Service for Customer's Ops teams.

3, 5 years
Responsibilities:

- Participation in discussions about the Services architecture;
- Development of Python scripts;
- Development of Azure DevOps pipelines;
- Demonstrating the work of scripts and pipelines for Customer;
- Prepare documentation.

Technologies: AWS, Azure DevOps, Python (boto3), Terraform, Git.

DevOps Software Engineer, React Native Mobile App with Java backend

10 months
Responsibilities:

- Development and management of CI/CD processes for different types of applications (Java and Mobile);
- Implementation and managing of continuous delivery systems and methodologies on AWS;
- Support development teams in technical questions of continuous integration/ continuous delivery;
- Contribution to and maintaining best practices and standards;
- Troubleshooting and researching.

Technologies: AWS, Jenkins, ELK, Nexus, Docker, GitHub, Jira, Maven, Android, iOS, React Native

DevOps Software Engineer, Infrastructure as a Service

13 months
Responsibilities:

- Development of the Platform for hosting Customer's applications;
- Participation in discussions about the Platform architecture;
- Migration of microservices from Swarm-cluster to Kubernetes;
- Improvement of existing Terraform codebase;
- Writing Ansible roles for deploying and configuring various services (Redis, Kafka, ELK-stack, etc.);
- Setup of monitoring processes;
- Troubleshooting and researching.

Technologies: Linux, Bash, Jenkins, Docker, Kubernetes, GitLab, ELK, Jira, Traefik, Consul, Vault, Redis, Kafka, Terraform, Stratoscale, Ansible

DevOps Software Engineer, Microservices-based Java Application

6 months
Responsibilities:

- Implementing of CI/CD processes;
- Run/migrate applications into Kubernetes cluster;
- Troubleshooting and researching;
- Resources monitoring.

Technologies: Linux, Python, Groovy, Bash, Jenkins, Docker, Kubernetes, Helm, GitLab, ELK, Jira, Maven, Nexus, Traefik, SonarQube

Junior DevOps Software Engineer, Infrastructure as a Service

13 months
Responsibilities:

- Automation of infrastructure deployment;
- Clouds environments configuration;
- Run/migrate applications into Kubernetes cluster;
- Troubleshooting and researching;
- Automation of resources monitoring;
- Designing and implementation of DevOps as a Service solutions (e.g. dev/test/prod environment automatic deployment).

Technologies: Amazon Linux/CentOS/Ubuntu, Python, Bash, Jenkins, Docker, Kubernetes, Helm, Kubespray, AWS, Azure, Terraform, Logstash, GitLab, Zabbix, Grafana, Jira, Boto, Ansible

SysAdmin/DevOps Engineer, System and network administration

6 months
Responsibilities:

- System and network administration;
- Configuration management;
- CI/CD;
- Virtual machines management;
- Integration tests development.

Technologies: Amazon Linux/CentOS/Ubuntu, Python, Bash, Jenkins, Docker, Kubernetes, Helm, Kubespray, AWS, Azure, Terraform, Logstash, GitLab, Zabbix, Grafana, Jira, Boto, Ansible

EDUCATION

Bachelor Degree of Software Engineering
Taras Shevchenko National University of Kyiv, Faculty of Computer Science and Cybernetics
2018