

# Maksym P.

## Senior DevOps Engineer

### SUMMARY

- 3+ years of DevOps experience;
- More than 2 years of working with Kubernetes and Terraform;
- 3+ years of experience with Docker;
- Deep understanding of converting monolithic applications to microservices using Docker and Kubernetes;
- Experience monitoring and alerting systems using Grafana and Prometheus;
- Hands-on experience in architecting, automating, and optimizing mission-critical deployments over a large infrastructure, CI/CD;
- 3+ years of experience with AWS Cloud Platform;
- Proficient with Infrastructure as a code and configuration management tools;
- Experience with financial projects that cooperate with Visa and the main financial companies of the DAX Stocks;
- Solid skills in working with large volumes of data and server loads;
- Upper-Intermediate English;
- Available ASAP.

### TECHNICAL SKILLS

<b>Main Technical Skills</b>	Kubernetes, Terraform, Docker, AWS
<b>Programming Languages</b>	Java
<b>JavaScript Libraries and Tools</b>	AdonisJS, NPM, SailsJS
<b>JavaScript Frameworks</b>	Angular, Ember.js, Node.js, React
<b>.NET Platform</b>	Azure
<b>PHP Frameworks</b>	Laravel, Symfony
<b>Databases &amp; Management Systems / ORM</b>	ELK stack (Elasticsearch, Logstash, Kibana), MongoDB, MySQL, NoSQL, PostgreSQL, RDBMS, Redis
<b>Cloud Platforms, Services &amp; Computing</b>	AWS, Azure, GCP, Hetzner
<b>Amazon Web Services</b>	AWS EBS, AWS ECS (Amazon Elastic Container Service), AWS Fargate, AWS LightSail
<b>Deployment, CI/CD &amp; Administration</b>	Ansible, Artifactory, CI/CD, DevOps, Jenkins, Jenkins pipeline



<b>Web/App Servers, Middleware</b>	Apache HTTP Server, Apache Tomcat, LAMP, Nginx
<b>Scripting and Command Line Interfaces</b>	Bash, Shell Scripts
<b>Version Control</b>	BitBucket, Git, GitHub
<b>Virtualization, Containers and Orchestration</b>	Docker, Docker Compose, Kubernetes, Terraform, Terragrunt
<b>Logging and Monitoring</b>	Grafana, Splunk, Zabbix
<b>Collaboration, Task &amp; Issue Tracking</b>	Jira
<b>Methodologies, Paradigms and Patterns</b>	microservices architecture
<b>Message/Queue/Task Brokers</b>	RabbitMQ, Redis MQ
<b>Operating Systems</b>	Unix
<b>Platforms</b>	WordPress
<b>Other Technical Skills</b>	Bareos, Canary, LVM

## EXPERIENCE

### DevOps Engineer, Yokoy

6 months

**Description:** Yokoy automates spend management for medium and large enterprises with artificial intelligence, combining expense management, supplier invoice management, and smart corporate cards into one single intuitive platform.

**Responsibilities:** Designed and re-created all infrastructure using Terraform, improved pipelines, and migrated them from Jenkins to GitHub Actions. Implemented best practices and developed fully automated deployments. Created SFTP service for file sharing between company and clients with automated user provisioning and deployments. Refactored and re-created Hashicorp Vault cluster for new infrastructure. Constructed Jira automation rules and integrated pipelines with them. Communicate with Engineering teams and client representatives.

**Technologies:** Terraform, GCP, Cloud functions, Cloud Runs, Firebase, MongoDB, Docker, Splunk, GitHub Actions, Hashicorp Vault, Artifactory, Azure

### DevOps Engineer, SaaS member management system

8 months

**Description:** Cloud-based SaaS member management system tailored



specifically for the needs of communities and associations, be it a health association, a political party, or a business organization: GDPR-compliant web portal, invoicing, courses management.

**Responsibilities:** Supporting AWS EBS infrastructure. Migration project to the Kubernetes cluster.

Making custom helm charts for microservices, bitbucket pipelines, and automated backups. Prometheus and Grafana monitoring. Infrastructure performance and cost optimization.

**Technologies:** AWS, Java, Terraform, Kubernetes, Helm charts, Docker, Bitbucket pipelines, Grafana, Stash

### **DevOps Engineer, A SaaS solution that helps manage the sustainability and environmental data**

6 months

**Description:** Specialized sustainability consultancy delivering solutions for the entire Environmental Social Governance (ESG) segment.

**Responsibilities:** Communication with a remote development team. Deploying new modules, and team

support. Refactoring docker containers. Making Kubernetes cluster in Azure (AKS). Creating helm charts for all microservices.

**Technologies:** Azure, Terraform, Kubernetes, Helm charts, Docker, Node.js, Symfony, Angular, Java

### **DevOps Engineer, My Selection**

2 month

**Description:** My Selections is an application to enable construction companies to offer homebuyers an easy and safe way to select the materials and products to be installed in their new home.

**Responsibilities:** Migration to new Kubernetes cluster. Helm charts refactoring. Research, troubleshoot, and resolve complex problems independently. Testing auto-scaling on high loading.

**Technologies:** AWS, Kubernetes, Helm charts, Docker, Bitbucket pipelines

### **DevOps Engineer, ToggBook**

2 month

**Description:** Toggbook works with medicare advantage plans, senior living communities, and providers to improve health outcomes for seniors. A former company of Pine Park Health.

**Responsibilities:** Making docker containers. Orchestration by docker-compose on Google Cloud

Platform. Creating Bitbucket pipeline. Investigating and resolving irregular issues.

**Technologies:** GCP, Node.js, Docker, Docker-compose, Docker-machine, Bitbucket pipelines

### **DevOps Engineer, Peco InspX**

2 month

**Description:** Peco InspX is a leading provider of inspection systems for the food, beverage, and pharmaceutical industries. Headquartered in Silicon Valley, California



**Responsibilities:** Migration from Elastic Beanstalk to Lightsail. Configured CDN. Collaborated with the developers. Troubleshooting, and system updates. Configured monitoring. Write documentation

**Technologies:** AWS EBS, AWS Lightsail, WordPress

### **DevOps Engineer, MindK Website | Ukraine**

5 months

**Description:** MindK is a software development company that helps businesses around the globe

work smarter, with custom software developed specifically to meet their company's needs.

**Responsibilities:** Infrastructure design. Making docker containers. Orchestration by docker-compose.

CI/CD pipeline for automated releasing and backups. Zabbix monitoring. Supporting development team. Migration projects to different regions. Write documentation and instructions on a local wiki.

**Technologies:** AWS, Docker-compose, Docker-machine, Bitbucket pipelines, Laravel, WordPress

## **EDUCATION**

**SSU**

**Telecommunications**

