

DevOps engineer with 40+ projects over 10 years of experience, focus on SaaS and startups

**Work Experience**    **Contino**    DevOps engineer    2019 - Current

- Achieved average CI/CD speed up by 50% across 30 projects
- Reached cost-optimisation of cloud expenses by 40%
- Cloud expertise with AWS, GCP and Azure
- Implemented IaC principles with Terraform/Pulumi/AWS CDK across 30 projects
- Automated environment creation for SaaS clients with help of IaC, speed up from 2-3 hours of setup to 10 minutes
- Implemented GitOps approach on 10+ projects with help of Flux and ArgoCD, achieved no manual intervention for software delivery to production
- Passed security compliances - SOC2, ISO270001, FedRamp
- Management of 20 DevOps engineers

**Forbes** Lead DevOps engineer    2018 - 2019

- Migrated all on-prem of high-load architecture to GCP cloud environment
- Achieved 40% faster incident detection and response by implementing EFK and Newrelic monitoring solutions
- Refactored client Jenkins files to use Shared library, and support releases to Kubernetes and work with Helm
- Enhanced security posture of Kubernetes clusters by implementing Istio
- Enabled real-time data processing, reducing ETL times by 30% by improving an event-driven architecture and ETL processes using Apache Kafka and MuleSoft and migrating to Kubernetes workloads
- Leading a team of 5 DevOps engineers

**ThomasCook** Lead DevOps engineer    2017 - 2018

- Lead a team of 4 DevOps engineers
- Migrated infrastructure from EC2 to Serverless , got a 30% decrease in costs and a 50% improvement in scalability, utilizing AWS services like API Gateway, Lambda, ECS Fargate, SNS, SQS, SES, and DynamoDB.
- Reduced deployment time by 38% through the automation of CI/CD pipelines using AWS CodeBuild and CodePipeline. Fully automated AWS infrastructure setup with CloudFormation, decreasing environment setup time by 65%.
- Passed GDPR compliance checks to allow system to work with insurance and payment companies
- Enforced company AWS security posture by implementing proper IAM Groups, Roles and Policies, separated environments by AWS Organizations

## Crossover Cloud Chief Solution Architect

2018 - 2018

- Responsible for taking over 10 existing projects with a 100% success rate in knowledge transfer from existing teams, ensuring seamless project continuity and maintaining productivity levels.
- Enhanced CI/CD speed by 35% through the implementation of best practices in Jenkins and GitLabCI
- Achieved a 55% reduction in cloud infrastructure costs by identifying and implementing cost-saving measures and implementing proper autoscaling logic
- Improved infrastructure provisioning efficiency by 40% through the implementation of Terraform best practices, resulting in more robust, scalable, and maintainable infrastructure code.

## Dedicatted DevOps consultant

2017 - 2019

- CI/CD configuration and maintenance;
- configuring dev/prod environments (mainly on AWS and GCP);
- monitoring and performance optimization of infrastructure;
- working with configuration management tools (Terraform, Ansible, AWS CDK) on daily basis.

## Huawei Technologies VAS/DevOps Engineer

2014 - 2016

## Education

**National Technical University of Ukraine 'Kyiv Polytechnic Institute'**  
Master's degree Telecommunications

2010 - 2015

## Skills

**AWS, GCP, Azure**   **Gitlab CI, Github Actions, Jenkins**  
**Docker, Kubernetes/OpenShift**   **Linux**   **Kafka**   **git**  
**python, bash, nodejs, javascript**   **PostgreSQL, MySQL**   **Cassandra, MongoDB**  
**Terraform, Ansible**   **Istio**   **Nginx**