



VIDOJE GAVRILOVIC

DEVOPS ENGINEER

EDUCATION

School of Electrical Engineering

Bratunac, Bosnia and Herzegovina | 2009 - 2013

Computing Tech

School of Electrical and Computer Engineering of Applied Studies

Belgrade, Serbia | 2013 - 2016

Engineer of electrical and computer engineering

PROFILE

Skilled DevOps Engineer with 10+ years of hands-on experience supporting, automating, and optimizing mission critical deployments in AWS, leveraging configuration management, CI/CD, and DevOps processes.

SKILLS

DevOps tools:



AWS, Azure, Docker, Git, Kubernetes, Kafka, SonarQube, Istio, Helm, Kustomize, KrakenD, Backstage, OPA/Conftest, Terratest

CI/CD



ArgoCD, GitHub Action, Bitbucket Pipeline, Tekton Pipelines, ArgoWorkflows, ArgoEvents, Jenkins

Databases:



MySQL, PostgreSQL, MongoDB, DynamoDB, Redis

Monitoring tools:



ELK, Grafana, Datadog, Prometheus, SumoLogic

Programming languages:



Bash, Python, NodeJS

IaC/CM



Terraform, Pulumi, Ansible, Saltstack

PROJECTS

GITHUB PROJECTS

<https://github.com/vidojeg/aws-fargate-terraform>

https://github.com/vidojeg/tf_cloud_workspaces

<https://github.com/vidojeg/java-tekton-ci>

<https://github.com/vidojeg/node-tekton-ci>

<https://github.com/vidojeg/argocd-apps>

GITLAB PROJECTS

<https://gitlab.com/wikig/infra>

<https://gitlab.com/wikig/public/helm-chart-template>

CONTACT

🏠 Banijska 30, Belgrade

☎ +381 61 221 0523

✉ me@vidojeg.cloud

in @vidojeg

🐦 @vidojeg

📧 Vidoje Gavrilovic

EXPERIENCE

NetCast
2016 - 2017

Linux SysAdmin, Belgrade

Working on hosting platform. Installation and configuration of cPanel, Sentora and DB clusters. Provisioning and deploy new instances VPS servers. Customer support.

TradeCore
2017 - 2020

Junior DevOps Engineer, Belgrade

Project: BrokerIQ

Refactoring existing automation in Ansible. Writing Gitlab CI/CD pipelines. Installation and configuration of MT4/MT5 trader servers on Windows Server.

Project: BrokerCloud

Provisioning and deploying NodeJS instances using Terraform and writing automation into Ansible. Set up production scalable infrastructure using AWS ECS Fargate and write CI/CD processes.

Project: Trading Integration/Trading Import Service

Working on setup scalable infrastructure on ECS Fargate using Terraform and writing CI/CD processes for deploying images and artifacts on ECR and S3/CDN.

**HTEC
Group**
2020 - Present

DevOps Engineer, Belgrade

Project: Reef Cloud

Creating automation of C# application on Saltstack for Pay terminals. Multiple Java and React microservices are provisioned and deployed to Kubernetes Cluster on AWS. Complete automation of the CI/CD with Jenkins and ArgoCD. Prometheus/Grafana and ELK stack are used for Monitoring and Logging services. Configured and deployed Cloudera Data stack to scrape and transform a huge amount of data. ETL Jobs/Pipelines migration from AWS Glue/ECS to Cloudera Apache Spark, NiFi, Kudu, and Airflow.

Project: Ananas e-commerce

Working on the implementation of the cloud-native infrastructure for a project using Kubernetes, GitHub Actions, Argo CD, and Terraform. Designed and implemented GitOps-based deployment with Argo CD and Helm, automating infrastructure provisioning using Terraform. Built CI/CD pipelines with GitHub Actions to ensure reliable and secure application deployments to the Kubernetes cluster.

Project: Stellantis automotive

Migration of automotive CI/CD platform from on-prem to Azure. Optimization and improvement of the platform using the latest technologies and GitOps approach.

Project: Blockchains

Performing the on-prem infrastructure implementation of the project using Kubernetes, ArgoCD, and GitLab. Designed and implemented a GitOps-based deployment with Argo CD and Kustomize. Implementation of SSDLC for all our services deployed on the Kubernetes cluster.