



Djordje Vucinac

DEVOPS · ENGINEER

PROFILE

DevOps engineer with over six years of hands-on experience designing, building, and maintaining cloud infrastructure for production web applications. I got into IT through a genuine love for networking — passed my CCNA in 2018 and naturally grew into the DevOps space from there. Since then I've worked across the full stack of modern cloud tooling: containerised deployments, automated pipelines, infrastructure-as-code, and most recently MLOps on AWS. I'm currently preparing for the AWS Solutions Architect Associate exam and keep a close eye on what's new in cloud-native tooling. I enjoy working with teams that move fast and care about reliability.

EXPERIENCE

DevOps Engineer

AxiomQ · Novi Sad · January 2026 – March 2026

Stack: Node.js · JavaScript · AWS EKS · Terraform · Terragrunt · GitLab CI · Amplify · Nx

- Took ownership of the full deployment lifecycle for a Node.js platform built as a monorepo — Nx orchestrated frontend and backend apps within a single repository, which kept builds consistent and made cross-service dependency management much cleaner.
- Designed and maintained GitLab CI pipelines end-to-end: the React frontend shipped automatically to AWS Amplify on merge, while backend Node.js microservices were containerised, pushed to ECR, and rolled out to an AWS EKS cluster — fully automated with no manual steps.
- Managed all cloud infrastructure with Terraform and Terragrunt, separating reusable module definitions from environment configs and keeping Kubernetes manifests in a dedicated repo. Every infrastructure change was code-reviewed, versioned, and easy to roll back.
- Day-to-day operations relied on a lean but effective toolset: k9s for live cluster inspection, Colima as a lightweight Docker Desktop alternative on macOS, CloudWatch and S3 for observability and artefact storage, and Cursor AI inside VS Code to accelerate scripting and config work.

DevOps & MLOps Engineer

Jaggaer · Belgrade · January 2024 – October 2025

Stack: Java · Python · AWS ECS Fargate · EKS · Jenkins · SageMaker · Bedrock · Splunk

- Maintained CI/CD workflows with Jenkins across multiple production and non-production AWS EKS clusters, managing the full build, test, and deployment pipeline for Java microservices. Worked closely with Helm charts and Kubernetes manifests to keep releases stable across environments.
- Expanded into MLOps by deploying Python-based ML pipelines and model endpoints using AWS SageMaker AI Studio. Integrated AWS Bedrock with Anthropic Claude Sonnet as the LLM backbone for an internal AI feature — handling both the infrastructure side and the pipeline wiring between services.
- Provisioned ECS Fargate clusters using AWS CloudFormation and shell scripts; built and pushed Docker images to ECR through Jenkins. Managed all secrets centrally via AWS Secrets Manager.
- Daily tooling included Splunk for log analysis and alerting, SonarQube for code quality gates, Nexus as the artefact repository, and a broad set of AWS services: DynamoDB, SQS, IAM, ALB, EC2, S3, and EventBridge Scheduler.

CONTACT

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Location

Subotica, Serbia

EDUCATION

MSc Economics

Megatrend University Belgrade · 2006

BSc Marketing

Megatrend University Belgrade · 2004

CERTIFICATIONS

CCNA (2018)

SKILLS

CI/CD

Jenkins, GitLab CI, GitHub Actions, Azure DevOps, Spinnaker

Cloud

AWS (ECS, EKS, EC2, Lambda, S3, RDS, CloudFormation, SageMaker, Bedrock, IAM, ALB, SQS, DynamoDB, EventBridge)

IaC

Terraform, Terragrunt, Ansible, SaltStack, CloudFormation

Containers

Docker, Kubernetes, Helm, k9s, Colima

Monitoring

Splunk, CloudWatch, NewRelic

Web / Proxy

Nginx, CertBot / Let's Encrypt

Databases

MySQL, PostgreSQL, DynamoDB, Redis

Other

Bash, AWS CLI, Jira, Confluence, Nexus, SonarQube, Cursor AI

DevOps Engineer

HTEC · Belgrade · September 2022 – July 2023

Stack: Java · ReactJS · Azure DevOps · Docker · AWS EKS · Helm · Spinnaker · Nginx

Project 1 — Java / ReactJS web application

- Built and maintained the CI/CD pipeline for a Java/React application using Azure DevOps — local development ran on docker-compose, while cloud deployments were fully automated through the pipeline, keeping releases consistent and auditable across environments.

Project 2 — Java / ReactJS web application

- Supported Kubernetes workloads on AWS EKS, maintaining Helm charts and raw manifests for reliable deployments. Used Spinnaker for advanced pipeline orchestration across environments, Nginx as the ingress controller, and Box and Shield for secure secrets management.

DevOps Engineer

Noubis · Novi Sad · September 2020 – October 2022

Stack: Python · Django · Node.js · React Native · AWS · Terraform · SaltStack · GitHub Actions

Project 1 — Python / Django web application

- Led a monitoring migration from NewRelic to Splunk — deployed agents across all environments, defined metrics, detectors and distributed traces, and built dashboards for both production and dev. The team went from limited visibility to a proper observability setup in a single sprint.
- Extended the SaltStack configuration management tool so every new server provisioned automatically included the full Splunk configuration, eliminating manual post-setup steps. Also identified and fixed several gaps in existing Terraform infrastructure definitions.

Project 2 — Node.js / React Native mobile application

- Set up a fully automated deployment pipeline with GitHub Actions for a Node.js backend running on AWS ECS: build Docker image, push to ECR, update the ECS task definition — all triggered on every release branch merge. Infrastructure provisioned via CloudFormation. Stack included RDS MySQL, Nginx, Let's Encrypt, AWS Shield, and CloudWatch.

Project 3 — Node.js web application

- Deployed the backend to AWS Elastic Beanstalk using CodePipeline and CodeBuild with a buildspec.yaml — build artefacts were pushed to S3, and static frontend assets were served and updated through the same pipeline, keeping the release process simple and fully hands-off.

Project 4 — Node.js / ReactJS web application

- Built GitHub Actions workflows to containerise and deploy a Node.js/React application to Ubuntu EC2 instances. CloudFormation covered all infrastructure provisioning; Nginx and CertBot handled HTTPS termination, and Redis was used for session caching.

DevOps Engineer

Symlink · Subotica · September 2018 – August 2020

Stack: Node.js · React Native · .NET C# · AWS · GitHub Actions · Ansible · GitLab CI · CloudFormation

Project 1 — Node.js / ReactJS serverless web application

- Designed the full AWS infrastructure from scratch using CloudFormation: VPC with subnets and route tables, Application Load Balancer, ECS Fargate, RDS Postgres, API Gateway, Lambda functions, and ACM for TLS certificates. Migrated the CI/CD setup from AWS CodePipeline to GitHub Actions workflows, and contributed to sprint regression and E2E testing.

Project 2 — Node.js / React Native mobile application

- Deployed Node.js backend and mobile app services to AWS — one environment ran on EC2 via docker-compose with GitHub Actions updating on every PR; a second service ran on ECS with GitHub Actions building the Docker image, pushing to ECR, and updating the task definition automatically. Both used CloudFormation for infrastructure, Nginx and Let's Encrypt for HTTPS, and RDS MySQL for the database. The ECS setup also included AWS Shield and CloudWatch.

Project 3 — .NET C# web application

- Built and deployed containerised .NET C# services to AWS EC2 using GitLab CI. Configuration management was handled with Ansible playbooks — covering all required packages, dependencies, and service setup on each node. Managed SQL Server infrastructure running directly on EC2 instances.