

Vasilije Pleskonjic

Belgrade, RS | +38165 2583706 | vasapofficial@gmail.com | [Github](#) | [Linkedin](#) | [Portfolio Website](#)

WORK EXPERIENCE

Esteh – Belgrade, RS

June 2022 – Present

DevOps Engineer (August 2023 – Present)

- Reduced annual infrastructure costs by migrating Node.js and Python applications from traditional VMs to Docker containers, streamlining resource usage.
- Implemented and configured CI/CD pipelines using GitHub Actions, improving the software development lifecycle for faster, more reliable application delivery.
- Deployed a scalable microservice architecture on AWS EKS with auto-scaling using Karpenter, optimizing application performance and resource management.
- Leveraged Terraform to provision and manage development environments, enabling on-demand infrastructure resulting in reduced infrastructure costs by 30%.
- Provisioned monitoring of the cluster using Helm for Prometheus and Grafana.
- Automated configuration management tasks using Ansible, enabling consistent deployment of infrastructure and software across multiple environments.
- Designed and implemented AWS IAM roles and policies to ensure secure and fine-grained access control, adhering to the principle of least privilege.
- Adopted GitOps practices with ArgoCD, enabling declarative configuration management and automated deployments for Kubernetes clusters.

Software Developer (June 2022 – August 2023)

- Developed and maintained microservice-based architecture using JavaScript/TypeScript and AWS Lambda with DynamoDB, powering a custom ordering platform for restaurants and fast-food businesses.
- Optimized serverless functions, reducing test execution time by 30%, which improved system responsiveness and development efficiency.
- Enhanced front-end components with React, improving user accessibility and ensuring a seamless ordering experience for business clients.
- Collaborated with cross-functional teams to integrate business feedback into continuous product improvements, leading to higher customer satisfaction.

Computer Technician

September 2019 – May 2022

- Conducted diagnosis of technical issues and performed precise repairs on computer hardware
- Reinstalled and configured software to restore optimal system performance, ensuring client satisfaction

SKILLS

- **Programming Languages:** Python, Node.js, Typescript
- **Technologies:** AWS, Docker, Kubernetes, Terraform, Helm, ArgoCD, Ansible, Prometheus, Grafana, Linux, Git, GitHub Actions, Jenkins, Next.js, React, PostgreSQL
- **Languages:** Serbian (Native), English (Fluent)