

Name: BUCICOVSCHII VICTOR	Role: DEVOPS ENGINEER
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Summary

I am versatile, hardworking, curious, and looking forward to being assigned to new challenges. I have over 5 years of hands-on experience in various projects, in infrastructure management and customer support. I am a proficient problem-solver who can think outside the box and find best solutions. I always want to broaden my experience, expertise and opportunities.

Core Technical Skills

Languages & Technologies:	Infrastructure Configuration, Continuous Integration & Delivery, Cloud Management, Automatization, Python, Groovy, Bash, Java Core, Spring Boot, AWS, Azure Virtualization, Containerization
Databases:	MySQL, PostgreSQL, MS SQL, MongoDB
Tools:	Kubernetes, Helm, Terraform, ArgoCD, Jenkins, Docker, Maven, Gradle, Git, Gitlab, Bitbucket, Zabbix, DNS, Nginx, Apache, SonaType Nexus, ELK stack
Techniques & Methods:	Agile Methodologies, Kanban, Scrum, Continuous Integration, Continuous Delivery, Continuous Deployment, Cloud Architecture, Infrastructure as Code, Configuration Management, Continuous Monitoring, Configuration as a Code

Education and Training

Qualifications:	Business & Administration, ULIM, 2020 – 2023 Information Technology, ULIM, 2016 – 2020
Languages:	Romanian (native), English (advanced), Russian (fluent), Italian (intermediate)

Professional Experience

DevOps engineer – Software Mind, project: NOVOMATIC (January 2023 – May 2023)
 Novomatic is an international gambling company based in Austria. The company operates about 2,000 casinos and other gaming facilities in about 50 countries, it has about 21,000 employees and annual revenue of €1.8 billion.
 In the DevOps team I am responsible for new service integration, developing with team architecture of infrastructure and relations between services, collaboration with development and QA team, finding best solutions and best practices.

Responsibilities and achievements:

- AWS infra management
- Infra Architecture
- EKS management
- Automatization
- Application Virtualization
- CI/CD pipelines (Jenkins)
- Infra Documentation
- Maintenance

Tools and Technologies: Kubernetes, ArgoCD, Docker, Terraform, Jenkins, Git, BitBucket, Nexus Repos, Nginx, AWS resources, Team Support, PostgreSQL, Gradle, Maven, Ansible, Python

DevOps engineer - Endava (September 2022 – December 2022)

During the Internship I provided fast and self-learning capabilities in expanding my knowledge of tools like Kubernetes, Terraform, AWS, Ansible, Docker, Python, IaC, and Jenkins. In the DevOps Team, I had a special project in which I was supposed to configure the infrastructure, environments, CI/CD pipelines, database, firewalls, and so on. The application itself was written in Java for the backend and Swift for iOS.

During the project, there were a lot of interactions with Development teams, and QA team that required problem-solving, flexibility, and finding the best solutions that would benefit all teams.

Responsibilities and achievements:

- Infrastructure AWS
- CI/CD pipelines
- Kubernetes management
- Application Virtualization
- Groovy scripting
- Team support

Tools and Technologies: Kubernetes, Docker, Terraform, GIT, Jenkins, Gitlab, PostgreSQL, Maven, Helm, Sonatype Nexus, SonarQube, Xcodebuild, DNS, AWS, IP routing, Nginx, Load balancers

Operating systems: Windows, Linux

System Engineer, "VR Dev Team", projects: multiple - (January 2021 – September 2022)

VR Dev Team is a firm that offers outsourcing solutions. Clients are international, main client is a CPA/CPR platform with more than 10k requests per minute.

I worked as a System Engineer for the company. Solving client requests in a short period of time. Automating the work to increase system efficiency and lower the human intervention time on any tasks.

Responsibilities and achievements:

- Support and services for projects
- Technical support
- Install, configure, test and maintain operating systems, applications and management tools
- Write and maintain custom internal scripts
- Installation and configuration of the servers from scratch

Tools and Technologies: Docker, Bash, Nginx, Apache, Gitlab, Firewalls, Software installation, Zabbix, Ansible, Python, Server configuration, MySQL, MS SQL

Operating systems: Windows, Linux

Customer Support Engineer, "VR Dev Team", projects: multiple (January 2019 – October 2019)

VR Dev Team is a firm that offers outsourcing solutions. Clients are international.

I worked as a Customer Support Engineer for the company. I worked with the clients directly and successfully was able to solve any request within a limited timeline.

Responsibilities and achievements:

- Manage and monitor all installed systems and infrastructure
- Technical support for clients via billing
- Liaise with vendors and other IT personnel for problem resolution
- Write and maintain internal documentation

Tools and Technologies: Bash, Nginx, Firewalls, Software installation, Zabbix monitoring, Jira