Aleksei Spiridonov

About Me

DevOps Engineer with nearly 5 years of experience designing, building, and operating CI/CD pipelines, Kubernetes workloads, and cloud infrastructure (AWS, Yandex.Cloud).

Experience

Aug 2024-Present, DevOps Engineer

Mancala Gaming 6 (remote)

- Maintained GitLab CI/CD pipelines that power high-traffic backend microservices for online games
- Automated Kubernetes resource management with Helm and GitOps workflows
- Improved observability using VictoriaMetrics and Grafana

Mar 2023-Aug 2024, DevOps Engineer

Webtronics **6** (remote)

- Led the green-field deployment of TouchWallet mobile crypto wallet app from zero to production on AWS EKS
- Designed GitLab CI pipelines for multiple environments
- Onboarded and mentored a junior system administrator; documented team-wide runbooks
- Introduced Terraform modules and policy-as-code guards, standardizing IaC

Feb 2022–Feb 2023, Tier-2 Linux Technical Support / Junior DevOps

PiratOS • (remote)

- Administered and monitored Kubernetes workloads with Prometheus and Grafana, improving alert accuracy
- Implemented CI/CD with Azure DevOps and automated releases via Helm and Ansible
- Resolved clients' issues running our main product on-prem: custom Linux distribution for cryptocurrency mining rigs

Feb 2020–Jan 2021, Tier-2 Linux Technical Support

Direct Credit • (Moscow, on-site)

- Resolved OS and network issues for corporate workstations and servers (on-site and remote)
- Authored and maintained troubleshooting knowledge-base articles

Education

National Research University "Moscow Power Engineering Institute" (MPEI)

- Discipline: Radio Engineering
- Courses: Programming, Circuit Theory, Calculus, Classical Field Theory, Radio Technology

Technologies & Keywords

- Programming Languages: Bash, Python, SQL, JavaScript
- Tools & Platforms: Kubernetes, Helm, Werf, Ansible, Terraform, Nomad, GitLab CI, Azure DevOps, AWS, Yandex Cloud, Linux (Ubuntu, CentOS, Arch Linux, NixOS), Prometheus, Grafana, Loki