

Profile

I am a results-driven DevOps/SRE professional with over five years of experience in ensuring reliable, scalable, and efficient application operations.

Passionate about continuous learning, I actively pursue advanced training and certifications to stay at the forefront of industry developments. This commitment to self-improvement allows me to adapt to emerging technologies and deliver innovative solutions.

I excel in collaborative environments, working alongside passionate and driven professionals to achieve shared goals. My focus is on applying my expertise to build resilient systems and drive operational excellence.

Employment History

MRI Service Specialist at Medical Institute named after Berezin Sergey (MIBS), Ryazan'

November 2017 — October 2020

- Maintained and repaired Siemens Magnetom Symphony 1.5T MRI systems and auxiliary equipment, ensuring optimal functionality and uptime.
- Installed and maintained specialized medical software, enhancing system performance and reliability.
- Administered and modernized local networks, improving connectivity and system efficiency.
- Managed Windows Server 2012 environments, including DICOM and SQL servers, to support medical imaging operations.
- Administered and maintained Linux-based systems (Debian-based distributions), ensuring secure and stable operations.

System Engineer at EPAM, Ryazan'

October 2020 — June 2022

- Developed and deployed a scalable service to aggregate and analyze version and status information from dozens of environments, improving visibility and operational efficiency.
- Architected and implemented a serverless AWS solution for a biotech/cheminformatics application, successfully transitioning it from MVP to production.
- Led a DevOps/System Engineering team using Kanban methodology to support multiple R&D projects in the crop protection domain, ensuring efficient resource management and timely delivery.

Details

Ryazan'

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vlad.kamerdinerov@yandex.ru

Date of birth

24/06/1995

Links

Linkedin GitHub

Skills

Git

Ansible

Jenkins

Docker

Kubernetes

AWS

Linux

OpenStack

Hobbies

Cars, surf skating

- Configured and optimized observability stacks (Grafana, Loki) across multiple Kubernetes clusters, enhancing monitoring, logging, and alerting capabilities.
- Independently maintained and supported multiple projects and environments, ensuring high availability and performance.
- Streamlined CI/CD processes through automation, reducing deployment times and minimizing errors.
- Provisioned and managed AWS infrastructure using Infrastructure as Code (IaC) practices and collaborated closely with customer support teams to resolve infrastructure challenges.

Senior System Engineer at NDA Project, Wordwide

May 2024 — November 2024

- Container Optimization: Reduced Python container image sizes by over 60%, improving deployment efficiency and resource utilization.
- DevSecOps Implementation: Established automated security scanning pipelines for existing repositories, identifying and mitigating the majority of critical vulnerabilities.
- Process Automation: Streamlined development workflows by integrating CI/CD processes with enhanced security checks, ensuring consistent code quality and compliance.

Senior Site Reliability Engineer at VK, Moscow

June 2022 — Present

- Cloud Adaptation: Successfully adapted the VK Private Cloud Solution for ARM architecture, ensuring compatibility and performance optimization.
- Container Management Expertise: Advanced experience with OpenStack Magnum, a multi-tenant Containers-as-a-Service platform integrating Kubernetes and Docker (or CRI-O) for scalable container orchestration.
- Identity & Access Management: Integrated VK Cloud IAM services with core OpenStack functionality to enhance product security and operational capabilities.
- Compliance and Certification: Contributed to the development of a certified cloud solution tailored for secure storage of information system data, meeting stringent regulatory standards.

Education

Bachelor, Ryazan State Radiotechnical University, Ryazan'

September 2013 — June 2017

Radio engineering systems for location, navigation and television

Master, Ryazan State Radiotechnical University, Ryazan'

September 2017 — June 2019

Wireless technologies in communication systems

Courses

EPAM University Program, EPAM

August 2020 — October 2020