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About

Specialist with deep knowledge of GNU/Linux and practical experience in infrastructure automation. Prefers a thorough understanding of technological principles for precise configuration and effective application. Focused on advancing in DevOps through the design and maintenance of resilient and efficient infrastructure.

Education

ITMO Saint Petersburg, 2026
Master's Degree in System and Application Software *5.00/5.00*

ITMO Saint Petersburg, 2024
Bachelor's Degree in Computer Science and Engineering - Distributed systems and computing *4.92/5.00*

Skills

Stack: Linux, Ansible, Terraform, Docker Swarm, Kubernetes, Prometheus, Grafana, ELK, GitHub/GitLab CI/CD, Jenkins, Kafka, RabbitMQ, PostgreSQL, MongoDB, Redis, Nginx, Wireguard, KVM, Make, CMake

Languages: Python, Go, Bash, SQL, C/C++, Java (Spring Cloud, Micronaut), JS/TS, Rust, Protobuf

Foreign languages: Russian - Native, English - B2

Experience

Bluster Wind September 2023 - February 2024

Development of a social network for conducting surveys and visualizing results.

- Containerized backend and auxiliary applications using Docker, set up image storage in a private Docker Registry.
- Implemented CI/CD pipelines in GitHub Actions with self-hosted runners for automated testing, building, releasing, and deployment.
- Configured a TLS reverse proxy based on Nginx for secure service access.
- Automated infrastructure deployment using Ansible and Terraform.

Projects

HeatBill March 2025 - May 2025

A high-load IoT system for phased heat consumption metering in apartment buildings

- Ansible, Terraform, KVM, Docker Swarm, Jenkins, Nginx, Consul, ELK Stack, RabbitMQ, MongoDB, Redis

ME Storage February 2025 - April 2025

A virtual item storage system.

- Ansible, Terraform, KVM, Kubernetes, Jenkins, SonarQube, Prometheus, Grafana, PostgreSQL

Road Condition Monitoring February 2024 - June 2024

A road surface condition monitoring system using drivers' mobile devices.

- Docker, Kafka, ClickHouse, MQTT, Go, Python