

Aleksandrov Ivan

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EDUCATION

2021-2025 College – Information security of automated systems

2025-2029 MPEI – Software engineer bachelor

EXPERIENCE

May 2024 —
present
1 year 8 months

Wildberries, LLC Moscow

DevOps engineer

Product DevOps/MLOps (alone supported one product team which had many services) Implemented Airflow with automatic delivery of DAG's from Git. Set up monitoring, alerting, logging, tracing, and profiling (Grafana, ELK, Pyroscope, Jaeger). Migrated Label Studio from a virtual machine to two replicas on Kubernetes, which reduced the number of resource-related errors (due to the configured VPA). Wrote CI/CD pipelines (gitlab ci) both from scratch and tuned ready-made ones from the CI/CD team, automated migrations and deploys. Added Triton engineers to the CV work with automatic delivery of models, which allowed to abandon self-written inference of models and increase the efficiency of their use. Implemented observability of model quality in prod through label studio and evidently. Worked with load balancing through HAProxy and traefik. Administered PostgreSQL and ClickHouse database clusters.

April 2023 —
May 2024
1 year 2 months

Sber Moscow

SRE engineer

Implemented monitoring of key metrics in OpenShift and added tracing through Jaeger and database monitoring. Resolved envoy issues (incorrectly received traffic), as well as translated from open source envoy on a fork from sbertech. Developed my own exporters for collecting data on the status of AD accounts. I wrote CI/CD for jenkins and automated routine actions before releases (database backups, creating a release schedule)

March 2022 —
April 2023
1 year 2 months

Analytical software solutions Moscow

DevOps Engineer

Developed CI/CD for Java and Python applications from scratch (GitLab CI + ArgoCD) Set up monitoring of services and clusters (Prometheus, Grafana). Automated infrastructure deployment with Ansible and Terraform (deployed to yandex cloud). Deployed bare-metal Kubernetes clusters. Organized a private network segment for secure deployments.

TECHNICAL SKILLS

languages: Python, Go

Developer tools: GitLab CI, Jenkins, ArgoCD, Helm, Terraform, Ansible, Apache Airflow, DVC, ClearML

Container and Platform: Docker, Kubernetes, OpenShift

Databases and Storage: PostgreSQL, Clickhouse, Redis

Monitoring and Observability Systems: Prometheus, Grafana, ELK, Jaeger, Pyroscope

Web Servers and Proxies: Nginx, HAProxy, Traefik

Cloud Platforms: GCP (Google Cloud Platform), Yandex Cloud