

Aleksandr Krasnobai

Senior DevOps / SRE Engineer

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Summary

Senior DevOps / SRE engineer based in Belgrade, Serbia — permanent residence, CET, no visa sponsorship. I build and run high-throughput distributed systems, and the platform work that lets a team ship.

Work Experience

Senior DevOps Engineer, Grid Dynamics

TODO – Present | Belgrade, Serbia

- Led a 3-engineer team building a multi-language brand-safety translation service (FastAPI + CTranslate2) — from prototype to 40+ clusters in six months, handling ~500M requests/day across 60+ languages.
- ~10× throughput on the same hardware and ~80% cost reduction through inference optimization and fleet tuning.
- Self-healing infrastructure with dual health checks; a Locust-based load-testing rig validated capacity before every scale-out.

Skills

Cloud: AWS (Solutions Architect Associate, Cloud Practitioner), Azure (networking)

Infrastructure / DevOps: Kubernetes, Terraform, Linux / Red Hat (RHCSA), CI/CD, container orchestration

Backend: Python, FastAPI, Node.js (ESM)

ML / Data: CTranslate2, high-throughput inference, Locust load testing

Security: Google Cybersecurity, brand-safety systems, enterprise architecture

Practices: SRE, zero-trust sandboxing, code review, team leadership

Projects

agnthive

<https://agnthive.run>

- Open-source, MIT-licensed Node.js ESM plugin for Claude Code that enforces a hook-gated SDLC (discover → design → implement → verify → review → docs) with 8 specialist agents and a benchmark suite that catches agent regressions before they ship. Cross-platform (Linux/macOS/Windows). github.com/C0FFEECODE/agnthive

opendevops.run

<https://opendevops.run>

- Fusion DevOps platform with an autonomous SRE agent core, in pure Python; 860+ tests. github.com/C0FFEECODE/opendevops.run

Education

TODO, Ulyanovsk State Pedagogical University

Certifications

- **AWS Certified Solutions Architect – Associate**, Amazon Web Services (2020)
- **AWS Certified Cloud Practitioner**, Amazon Web Services (2019)
- **Red Hat Certified System Administrator (RHCSA)**, Red Hat (Credential ID 140-219-007)
- **Google Cybersecurity Certificate**, Coursera (2024)
- **Configure secure access to your workloads using Azure networking**, Microsoft (2024)
- **Enterprise Architecture in Practice**, LinkedIn (2022)
- **ICF Associate Certified Coach (ACC)**, ICF (TODO)

Languages

English (Professional working), Russian (native)