NIKITA GULYAYEV

Las Vegas, NV (Remote) | (347) 827-5031 | nikita.gul.sre@gmail.com linkedin.com/in/nikita-guliaev github.com/nickyfoster Authorized to work for any US employer (no sponsorship required)

TECHNICAL SKILLS

CI/CD | Kubernetes, Docker, Jenkins, ArgoCD, Git, Github Actions Back End | Python, Go, PostgreSQL, MongoDB, Redis **Clouds/Infrastructure** | AWS, Azure, Linux, Networking(TCP/IP, TLS), Terraform Monitoring | AWS CloudWatch, ELK, Prometheus, Grafana, Alertmanager

EXPERIENCE & PROJECTS

Senior SRE | Ascend

Cloud platfrom designed for AP Automation

- Containerized and migrated the platform to EKS, boosting performance and reliability
- Developed a streamlined CI/CD pipeline for efficient application deployment
- Led an AWS cost-saving project, achieving over **\$60K** annual savings

Senior Systems Engineer | [Startup] Half Note Jazz Club Foundation

Web platfrom architecture redesign for online collaborations

- Developed efficient CD pipelines for distributed microservices
- Optimized HA configuration for services with peak load handling
- Reduced dynamic WP cluster allocation time by **80%** (from 300s to **65s**)
- Designed internal automation tooling systems for websites monitoring/troubleshooting and DNS configuration

Senior Systems Engineer | EPAM Systems

Infrastructure and CI/CD pipelines for Big Data Enterprise platform

- Upgraded legacy Jenkins shared library for managing Azure HDI clusters to allocate infrastructure in more efficient and fast way (allocation time reduction by **60%** from 10 min to **4 min**)
- Implemented Ansible pipelines to seamlessly deploy Big Data apps with zero downtime

Python Developer, Systems Engineer | Just AI Global

Web platform for building custom AI applications

- Successfully integrated NLP and ML algorithms into highload backend python service
- Deployed and configured production ready Openshift cluster on bare-metal servers
- Designed multiple CI pipelines and cut down in half build time for Java apps
- Implementeed on-demand provisioning of user environment in private cloud (allocation time <35s)

Software Engineer | [Startup] Cube Group Engineering

R&D engineering solutions startup

- Designed client-server communication protocol for sub-sea ROV using sonar technology and network devices
- Configured stable communication link between ground station and fixed-wing UAV

Software Engineer | Institute of Telecommunications

Research & development of UAV and ROV prototypes

Designed seamless network solution for ROV prototype

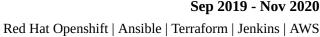
EDUCATION

Apr 2019 - Sep 2019

Mar 2018 - Apr 2019

Python | C++ | TCP/IP | Bash | Linux

Linux | Networking | Python | AWS | Kubernetes | C++



Apr 2023 - present

Kubernetes | AWS | Argo | Prometheus | Grafana | Loki | Terraform

Aug 2021 - Jan 2023

Kubernetes | AWS | Jenkins | PostgreSQL | Terraform

Nov 2020 - Aug 2021 Azure | Kubernetes | Jenkins | Ansible | Groovy