

George Klepach, Head of Engineering | Head of Infrastructure | Technical Team Lead

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LINKS

<https://klepach.com/>

PROFILE

My driving force is transforming chaos into efficient product development through automation, team building, budget control and structured leadership. I love solving problems with technology and driving real results.

Key achievements:

- Built and scaled the engineering team, including Backend, Frontend, QA, DevOps, and MLOps.
- Led strategic planning and OKRs, established team rituals (1:1s, retros, planning, postmortems), and mentored engineers to support their growth.
- Redesigned infrastructure and development processes to achieve SOC 2 compliance, strengthening system security and reliability.
- Built robust CI/CD pipelines for both software and ML workflows, increasing deployment speed and reliability.

I believe AI can significantly improve our world, and I'm passionate about contributing through practical, impactful solutions at the team, company, and product levels.

EMPLOYMENT HISTORY

Apr 2023 — Dec 2024

Head of Engineering | Head of Infrastructure, Brask

US, Remote

Key achievements:

- Built and scaled engineering team from 4 to 25 people (Backend, Frontend, QA, MLOps, and DevOps).
- Redesigned infrastructure and development processes to meet SOC 2 compliance standards by implementing robust security practices, controls, and monitoring procedures.
- Involved in strategic planning and decision-making processes, including setting OKRs and facilitating leadership meetings.
- Built dashboards for real-time tracking of infrastructure spend, user growth, payments, and project launches. These helped teams make data-driven decisions and manage budgets effectively.
- Oversaw infrastructure budgeting, resource allocation, and vendor management, including contract negotiations and SLA terms.
- Manage cloud infrastructure (AWS, GCP, Azure, Lambda Labs, RunPod, Paperspace), ensuring system scalability, reliability, and data security.
- Design, build, and manage robust CI/CD pipelines for software development and machine learning, ensuring seamless integration across various platforms and technologies.
- Implement comprehensive monitoring, alerting, and incident management processes, fostering continuous improvement and enhancing operational resilience.

Key skills:

- Cloud Services (AWS | GCP | Azure | Lambda Labs | RunPod | Paperspace)
- Teams (DevOps | MLOps | QA | Backend Python | Frontend React)
- Leadership (Building & Scaling Engineering Teams | Engineering Strategy & Roadmap | Budget & Resource Management | Team Mentorship | Scrum framework)
- Key technologies: (Linux | Containerization | Terraform | Python | GitHub | CI/CD | PyTorch | NVIDIA Triton Server | Prometheus | Grafana | ClearML)

Dec 2020 — May 2023

Automation DevOps Team Lead, Arenadata

Moscow | Remote

Arenadata vendor of data collection and storage platforms. Arenadata offers Open Source software products integrated into a single Arenadata Enterprise Data Platform. Such products as Greenplum, Hadoop, Clickhouse, OpenSearch, Apache Kafka and Apache Nifi.

I manage a team of 9 people responsible for deploying open-source products (Greenplum, Hadoop, ClickHouse) and monitoring systems (Grafana, Prometheus).

Key achievements:

- Accelerated the development of customer features/enhancements.
- Improved team performance and communication.

- Automated the release process, reducing development losses and improving quality.

Key technologies:

Linux | Ansible | Python | GitLab | Jenkins | Greenplum | Hadoop | ClickHouse | Prometheus | Grafana.

Jan 2017 — Dec 2020

Automation DevOps Engineer, SharxDC.ru

Moscow

- Automating product deployment at the customer's site (using Ansible)
- Configuring hardware at the customer's data center (DC)
- Maintaining hyper-converged infrastructure (HCI) platform.
- Building monitoring for the product
- Creating all documentation from scratch for the product and bare metal

Achievements:

- Developed and implemented a local physical monitoring system for the DC
- Trained customer's engineers for sharing product expertise

Apr 2015 — Jan 2017

DevOps Engineer, SharxDC.ru

Moscow

Setting up virtualization servers based on Linux

- Automating installation and configuration with Ansible
- Deploying and supporting VMware Infrastructure
- Installing and supporting monitoring systems (Zabbix)
- Installing and supporting backup systems (NetBackup)
- Deploying Free IPA/DNS/DHCP services.

Achievements:

- Automated Microsoft Active Directory + Linux authorization

Key Technologies:

Ansible | Terraform | Linux | Windows

Nov 2012 — Apr 2015

Senior Systems Administrator, YBW-group.com

Moscow

Sep 2010 — Oct 2012

System Architect | System Engineer, IBS Holding

Moscow

EDUCATION

Sep 2010 — May 2012

Master's degree, Moscow Institute of Physics and Technology
(State University) (MIPT)

Moscow

Computer Science

Sep 2006

Bachelor's degree, Taganrog State Radio Technical University

Taganrog

Computer Science

SKILLS

Decision Making

Optimization

Problem Solving

Change management

Leadership

HOBBIES

Bonsai

Yachting

Jogging

LANGUAGES

Russian

Native speaker

English

B2

German

B1