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

Berlin, Germany, g@klepach.com

LINKS

https://klepach.com/

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

Key achievements:

• Built high-performing cross-functional teams from scratch.

- Managed end-to-end software development, from architecture to scalable implementation.
- Designed and optimized robust CI/CD pipelines for seamless software and ML integration.
- Spearheaded cloud infrastructure initiatives (AWS, GCP, Azure) to ensure scalability, reliability, and security, achieving SOC 2 compliance.
- Implemented data-driven dashboards to optimize performance, decision-making, and budget management.

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

Mar 2024 — Dec 2024

Head of Engineering, Brask

Berlin

Key achievements:

- Built and led a high-performing QA team from scratch.
- Implemented Scrum framework across engineering teams, enhancing collaboration, transparency, and delivery efficiency.
- Involved in strategic planning and decision-making processes, including setting OKRs and facilitating leadership meetings.
- Implemented data-driven dashboards for product, marketing, and engineering teams, providing
 actionable insights to optimize performance, improve decision-making, and effectively manage
 budgets.
- Redesigned infrastructure and development processes to meet SOC 2 compliance standards by implementing robust security practices, controls, and monitoring procedures.
- Established effective incident management processes and facilitated structured post-mortem analyses, significantly reducing incident recurrence and enhancing system reliability.
- Organized knowledge management by developing comprehensive documentation for system configurations, troubleshooting guides, and operational procedures, promoting continuous knowledge sharing and maintaining an up-to-date knowledge base.

Key skills:

- Cloud Services (AWS | GCP | Azure | Lambda Labs | RunPod | Paperspace)
- Teams (DevOps | MLOps | QA | Dev)
- Leadership (Problem Solving | Cross-functional Teams | Project Management)

Apr 2023 - Mar 2024

Head of Infrastructure, Brask

Tbilisi

Key achievements:

- Lead a high-performing DevOps and MLOps team
- Oversee 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 technologies:

 $AWS \mid GCP \mid ECS \mid Linux \mid Terraform \mid Python \mid GitHub \mid CI/CD \mid GitHub \mid Actions \mid PyTorch \mid NVIDIA \mid Triton \mid Server \mid Prometheus \mid Grafana \mid ClearML$

Automation DevOps Team Lead, Arenadata

Moscow

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

Bonsai Yachting Jogging

LANGUAGES Russian Native speaker English B2
German B1