



# KIRILL SOLOVEI

## Senior Systems Engineer

### SUMMARY

A results-driven Linux system engineer with more than 10 years of extensive experience in optimizing operations, automating workflows, and delivering secure, efficient solutions. With a strong foundation in low-level internet architecture and a passion for clean, maintainable code, I excel at creating services that balance functionality with security. Continuously honing my skills, I have a proven track record of delivering complex projects and driving impactful improvements.

### WORK EXPERIENCE

#### SENIOR DEVOPS ENGINEER

Soter, Kraków (remote)

Soter is a European-based global leader in AI-driven solutions for industrial businesses, specializing in enhancing workforce safety and productivity across sectors like manufacturing, logistics, and energy with hundreds of global clients, including IKEA, Coca-Cola, and DHL.

2024 - Present

#### *Achievements/Tasks*

- Automated continuous integration and delivery for a team of 10 developers across 3 projects, increasing release speed and consistency by 100%.
- Migrated an active project with 50–100 clients (API and database) from on-premises to AWS Cloud, improving availability and redundancy by 40%.
- Designed and deployed project infrastructure on AWS using Infrastructure as Code.
- Implemented monitoring and alerting systems, reducing potential downtime from 1–2 hours to 3–6 minutes.

#### SYSTEMS ENGINEER

EPAM Systems, Gdańsk

EPAM Systems, Inc. is an American company specializing in software engineering services, digital platform engineering, and digital product design, operating in 55 countries with 50,000+ employees and \$4.7 billion in total sales in 2023.

2022 - 2024

### CONTACT

[Website](#)

[Email](#)

[LinkedIn](#)

### EDUCATION

**SPECIALIST, ITMO UNIVERSITY**

Saint Petersburg

2008–2013

### CERTIFICATIONS

*AWS Certified Solutions Architect*

– Associate, 2022–2025

*CKA: Certified Kubernetes*

*Administrator, 2024–2027*

### SKILLS

Amazon Web Services

Linux

Shell scripting

Containerization

Python

Kubernetes

### LANGUAGES

English: full professional proficiency

Polish: limited working proficiency

Russian: native

## **EXTRA ACTIVITIES**

Since 2023, I have served as an organizer and speaker for the [AWS User Group 3City](#), bringing together over 600 engineers and technology enthusiasts to explore AWS and its real-world applications in everyday life.

*Achievements/Tasks:* Senior Platform Engineer on Project A (Fortune 500 company, \$51B yearly revenue):

- Automated the onboarding process for new teams, reducing onboarding time from 3-4 days to 1 day.
- Optimized hosted Jenkins load, reducing job execution time from 30 minutes to 10–15 minutes.
- Streamlined the development process by introducing code quality checks, notifications, and automated releases.
- Created, maintained, improved, and refactored over 20 Terraform modules.
- Mentored new team members; authored dozens of documentation pages and runbooks for L1/L2 support; automated documentation updates and deployed infrastructure across 20 AWS accounts and 50+ teams, saving engineers time by reducing repetitive customer queries.

## **SYSTEM ADMINISTRATOR**

VK.com, Saint Petersburg

[VK](#) is a Russian online social media and social networking service, ranked as the 29th most visited website in 2024 by Semrush, with 84.7M MAU (in 2023).

2014 – 2022

*Achievements/Tasks*

- Administered 10,000+ on-premise servers across 4 data centers.
- Automated deployment and configuration for a ClickHouse cluster of 300+ servers and ~6PB of data.
- Introduced a centralized logging solution based on the ELK stack across thousands of API servers, ingesting 1+ Gbps of data.