Konstantin Levin

Senior IT Engineer

DevSecOps/SRE | Networks | Information Security | Clouds | Development

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SKILLS

	Linux, Docker, Kubernetes, Helm, Kustomize, Flux CD, Argo CD, Istio
Clouds	GCP, AWS, Azure, OTC
Dev	Golang, Python, Bash, Groovy, C, Assembler, Perl
IaC	Terraform, Ansible
CI/CD	GitLab, Jenkins, GitHub
Logging	ELK stack
Monitoring	Prometheus, Grafana, Loki
DBs	PostgreSQL, MongoDB, MariaDB
Brokers	Kafka, MQTT

CV SUMMARY

IT Engineer with 15+ years of industry experience. My work focuses on DevSecOps/SRE, networking, information security, and programming. Passionate about collaborating to create innovative and secure technological solutions.

At the very bottom, you can find a list of courses and certificates (Qualifications section).

EXPERIENCE

T-Systems Iberia | Energy Cloud
Cloud Architect | Jan 2024 – Jun 2024, Granada, Spain
- Hub – Spoke network topology implementation
- SWP (Secure Web Proxy) implementation
- Architect & Security requirements implementation
- GitLab CI/CD pipelines implementation
- Cloud function development (GCP)
- IaC implementation (Terraform)
- Support scripts (Bash/Python)

EDUCATION

Murmansk State Technical University (MSTU)

EngD, Radio and Telecommunication Systems
Jun 2013 | Murmansk, Russia

Diploma: Hacking and securing wireless networks (Wi-Fi, Bluetooth, DECT and ZigBee)

LANGUAGES

English (B2) | Spanish (A1) | French (A1)

ADDITIONAL INFO

Speaker at the international security conference PHDays3 (Positive Hack Days) in 2013;

Co-organiser of the ZeroNight international practical conference on information security in 2014;

Winner of the Murmansk region government competition for IT innovations in 2019 (receipt of a grant for prototype implementation);

T-Systems Iberia | Energy Cloud
Senior DevOps Engineer | Apr 2023 – Jan 2024, Granada, Spain
- GitLab CI/CD pipelines implementation
- Cloud function development (GCP)
- IaC implementation (Terraform)
- Support scripts (Bash/Python)

T-Systems International | Gardener on Metal Project
Golang Developer / Senior DevOps Engineer | Jan 2021 – Aug 2022, Saint-Petersburg, Russia
- Development of IPXe HTTP Server in the context of Gardener cluster

T-Systems International | NB-IoT Connector Project
Senior DevOps Engineer | Dec 2018 – Jan 2021, Saint-Petersburg, Russia
- Sharding implementation for MongoDB Cluster
- Implementation Ansible configuration for software provisioning and configuration management
- GitLab CI/CD Multi-Stage Pipelines implementation
- Application Configuration for K8s with Helm
- Application Deployment in Azure (AKS) with Terraform
- Bash and Python Scripting for automation the CI/CD processes
- Implementation Monitoring System (TICK Stack)

T-Systems International | FAS/AD Labeling Project
Senior DevOps Engineer
- Jenkins CI/CD Pipelines implementation
- Monitoring System (Prometheus, Grafana & AlertManager) implementation
- JMeter's performance tests integration with OpenShift and Jenkins
- Bash and Python Scripting for automation the CI/CD processes

T-Systems International | Cloud Billing Project
Senior DevOps Engineer
- Implementation Monitoring System (Prometheus, Grafana & AlertManager)
- Implementation Jenkins CI/CD Pipelines
- Implementation Logging System (ELK Stack)

Satel
Senior Linux Administrator | Jan 2017 – Jun 2018, Saint-Petersburg, Russia
- Implementation Monitoring System (Zabbix)
- Implementation Ansible configuration for software provisioning and configuration management

INTERESTS

SDN | SDR | Electronics | IoT

Swimming | Hiking | Tennis | Philosophy

Poster

Senior Linux Administrator | Oct 2015 – Aug 2016, Saint-Petersburg, Russia

- Windows Active Directory 2003/2008 Administration
- Linux Servers Administration (DHCP, DNS, MAIL, WEB & etc)
- Configuring network devices (D-Link, Cisco);

Gazprom

Senior Security Specialist | Feb 2014 – Oct 2014, Novy Urengoy, Russia

- Implementation IDS/IPS System (Snort) for detection suspicious activities
- Implementation Security Network Policy for network devices (Cisco L2/L3)
- Penetration Testing

Restaurant Syndicate

Linux Administrator | Oct 2012 – Jul 2013, Murmansk, Russia

- Windows Active Directory 2003/2008 Administration
- Linux Servers Administration (DHCP, DNS, MAIL, WEB & etc)
- Configuring network devices (D-Link)

B1Team

QA Engineer | Apr 2012 – Aug 2012, Murmansk, Russia

- QA testing based on the requirements

Murmansk State Technical University (MSTU)

Technician | Sep 2009 – Jun 2011, Murmansk, Russia

- Configuring network devices (D-Link)
- Implementing Monitoring System (MRTG)
- Electronics repair

Assistant | Oct 2008 – Sep 2009, Murmansk, Russia

- Configuring network devices (D-Link)
- Electronics repair

Qualifications

- 2023, Course, Google Cloud Architect
- 2023, Course, Google Cloud Developer
- 2023, Course, Google Cloud Network Engineer
- 2023, Course, Google Cloud DevOps Engineer
- 2023, Udemy, Certified Kubernetes Security Specialist (CKS)
- 2021, Otus, Golang Developer. Professional
- 2021, Udemy, Certified Kubernetes Administrator (CKA)
- 2021, Udemy, Certified Kubernetes Application Developer (CKAD)
- 2018, MSTU Specialist, C Programming in Linux
- 2018, MSTU Specialist, C Programming
- 2017, IPAP, LPIC-3
- 2017, IPAP, LPIC-2
- 2017, IPAP, LPIC-1
- 2016, IPAP, Asterisk Telephony System (Advanced course)
- 2010, IPAP (Institute of Applied Automation and Programming), LPIC-1