ALEXANDER TSVETKOV
DevSecOps / Platform Engineer

+(971)-56-809-8713 | tsvetkov.alex@pm.me | linkedin.com/in/alex-v-tsvetkov/ | alexandertsvetkov.com

SUMMARY

DevSecOps / Platform Engineer with expertise in Cyber Security and Networking.

Hands-on expertise in startups and fintech. Experience working in small, high-trust teams. Deep AWS knowledge.

EXPERIENCE

DevSecOps Engineer   11/2023 - Present

Zodia Markets - Trading venue and brokerage, backed by Standard Chartered Bank   *Dubai, UAE*

- Drive DevSecOps initiatives by integrating security practices into the SDLC.
- Administer EKS clusters.
- Administer AWS infrastructure and accounts with AWS Control Tower.

Cloud Infrastructure: AWS, Kubernetes, Terraform.

Middlewares: Grafana, Prometheus, FluxCD, Hashicorp Vault, Zscaler, GitLab CI/CD, Cloudflare.

Senior DevOps Engineer   08/2022 - 11/2023

Multibank Group - Global financial derivatives broker   *Dubai, UAE*

Architected, deployed, and scaled AWS/Azure infrastructure and Kubernetes clusters using an Infrastructure as Code (IaC).

Prepared and maintained a robust monitoring and alerting framework for critical systems across the SDLC, ensuring high availability and rapid incident response.

Achievements:

- Architected and deployed new scalable Kubernetes clusters on AWS, improving application performance and increasing system uptime to 99.9+%.
- Automated infrastructure provisioning and management by re-architecting the entire environment with Terraform (IaC), reducing manual errors and enforcing configuration consistency.
- Implemented a zero-downtime, automated CI/CD pipeline, increasing deployment frequency to 5+ times per day and accelerating feature delivery.
- Strengthened the internal security posture by re-configuring and hardening Next-Generation Firewalls (NGFWs) across multiple branch offices.

Head of Cybersecurity Solutions Support (and acting DevOps Engineer)   12/2019 - 08/2022

Angara Technologies Group - System integrator and information security service provider   *Moscow*

Led and scaled department of 12 engineers.

Implemented containerization and orchestration technologies (Kubernetes, Prisma Cloud, Aqua).

Achievements:

- Expanded the department by 120%, optimizing the Payroll to Revenue Ratio through efficient task management.
- Headed and developed Palo Alto Networks Authorized Support Center (ASC).
- Resolved the highest-level client escalations for Palo Alto Networks products, delivering expert solutions and maintaining high client satisfaction.

Senior Cybersecurity Engineer   02/2018 - 12/2019

ITProtect - System integrator   *Moscow*

Led and supported multi-vendor cybersecurity solutions through the full lifecycle of planning, configuration, and deployment.

Achievements:
- Led the architecture and engineering for implementing Huawei network equipment across 11 branch offices.
- Led multiple penetration testing engagements, identifying critical vulnerabilities and providing actionable remediation strategies to clients.

Senior Network Engineer   05/2016 - 02/2018

T8 LLC - Telecommunication equipment vendor   *Moscow*
- Ensured the reliability and performance of core fiber-optic (DWDM, CWDM) and IP networks, promptly resolving incidents to minimize downtime.
- Delivered expert-level support for aggregation-level network equipment.
- Advised B2B customers on resolving complex network and equipment issues.

Network Engineer   01/2015 - 05/2016

Jet Infosystems - System integrator   *Moscow*

Administered and maintained a 300+ router Cisco IP network, utilizing EIGRP/DMVPN protocols to ensure nationwide connectivity.

SKILLS

DevOps: Kubernetes / AWS / Azure / Terraform / GitLab / Helm / FluxCD / Kustomize / Cloudflare (+Zero Trust).
Monitoring, Observability: Grafana / Loki / Prometheus / Datadog / Wazuh.
Networking & Network Security: TCP/IP / R&S (OSPF, BGP, VLAN, etc.) / Palo Alto Networks / Fortinet / Zscaler.
Operating Systems & System Administration: Linux (+Kali Linux) / Windows Server (DC, PKI).
Security & Analysis Tools: Burp Suite / Wireshark / StackRox / Teleport.
Programming Languages: Python / Bash / YAML / HCL.

CERTIFICATION

AWS Certified Security - Specialty (SCS-C02)

AWS Certified Solutions Architect - Associate (SAA-C03)

Palo Alto Networks Certified Network Security Engineer (PCNSE)

EDUCATION

Institute of Public Administration
Bachelor of Management

National Research Nuclear University MEPhI
Computing systems and networks

PUBLICATIONS

Medium.com/@alex-tsvetkov - various articles.