

DMITRY OVCHINNIKOV

NETWORK ENGINEER | NETDEVOPS

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PROFESSIONAL SUMMARY

Network Engineer with 4+ years of hands-on experience operating and developing secure, highly available infrastructure across five geographically distributed data centers. Strong background in Cisco and Juniper environments, dynamic routing, EVPN/VXLAN, IPsec VPNs, network security, troubleshooting, and technical documentation. Focused on NetDevOps and infrastructure automation using NetBox, GitLab CI/CD, Ansible, Python, Bash, Docker, and Kubernetes. Delivered automation initiatives that streamlined more than 10 business and operational tasks and enabled centralized management of network devices across five data centers.

CORE EXPERTISE

Routing & Switching: BGP, OSPF, IS-IS, EIGRP, VRF, VLAN, MC-LAG, LACP, PAgP

Security & VPN: IPsec, Cisco AnyConnect, firewalls, ACLs, NAT, NGFW, segmentation, traffic filtering

Platforms: Cisco, Juniper, Huawei, MikroTik, S-Terra, Eltex, UserGate

Data Center & WAN: EVPN/VXLAN, inter-site connectivity, redundancy, hybrid and multi-cloud networking

Automation: Python, Ansible, Bash, NetBox, GitLab CI/CD, Docker, Kubernetes

Observability & Systems: Zabbix, Graylog, Akvorado, Grafana, Prometheus, Linux, DNS, DHCP

PROFESSIONAL EXPERIENCE

Sirena Travel

Network Engineer | Oct 2022 - Present

- Automated more than 10 business and operational tasks, reducing repetitive manual work and improving the consistency of infrastructure processes.
- Designed and implemented a centralized automation system for managing network equipment across five geographically distributed data centers using NetBox, GitLab CI/CD, Ansible, Python, and Bash.
- Standardized network change workflows through version control, automated validation, and controlled deployments, improving traceability and reducing configuration risk.
- Administer and develop mission-critical network infrastructure across five geographically distributed data centers, designed to meet a 99.95% availability target.
- Deploy, configure, and support enterprise network and security equipment from Cisco, Juniper, Huawei, S-Terra, UserGate, Eltex, and other vendors.
- Design and maintain routing architecture using BGP, OSPF, IS-IS, EIGRP, and static routing, including route policies, redundancy, and inter-site connectivity.
- Implement and support VXLAN/EVPN data center networking, IPsec VPN connectivity, Cisco AnyConnect remote access, firewalls, ACLs, NAT, VLAN segmentation, MC-LAG, and LACP.
- Contribute to hybrid infrastructure integrating on-premises data centers with multiple cloud environments, covering routing, secure connectivity, segmentation, resiliency, and service migration.
- Develop a backup and recovery platform using Ansible, Python, Bash, NGINX, HTML, CSS, and PHP; administer DNS, DHCP, Zabbix, Graylog, and Akvorado for monitoring and troubleshooting.
- Maintain network diagrams, operational procedures, implementation documentation, and structured cabling designs for offices and data centers.

MixVel

DevOps Engineer | Aug 2025 - Dec 2025

- Administered airline web platforms for Pobeda, RusLine, Belavia, KrasAvia, Alrosa, and other carriers, including availability monitoring, component updates, incident response, and troubleshooting.
- Deployed and supported multi-cloud applications in Yandex Cloud and Selectel, including resource management, network policies and protocols, and CI/CD processes.
- Administered Grafana and Prometheus monitoring and developed custom exporters for non-standard data sources.
- Implemented Wazuh SIEM improvements and participated in multi-cloud network architecture covering routing, tunneling, ACL management, and NGFW security policies.
- Prepared and maintained operational documentation, user instructions, network diagrams, workflows, and procedures.

Plekhanov Russian University of Economics

Information Technology Instructor | Jan 2025 - Dec 2025

- Delivered courses in Linux-based network operating systems, computer networks, and computer network architecture and design.
- Taught students in Network and Systems Administration and Information Systems and Programming programs.
- Developed curricula, teaching materials, course schedules, and practical assignments in accordance with approved educational standards.

EDUCATION

Plekhanov Russian University of Economics

Bachelor's Degree in Network and Systems Administration | Sep 2019 - Jun 2023

CERTIFICATIONS

Network Engineer. Professional • Python Basics • CI/CD based on GitLab • CCNA • Information Security Fundamentals • Introduction to Packet Tracer • The Bits and Bytes of Computer Networking • Technical Support Fundamentals

CAREER FOCUS

Interested in network engineering roles that combine high-availability infrastructure, security, cloud networking, automation, and DevOps practices.