

# Oleg Boiko

System Administrator · DevOps Engineer

Lviv, Ukraine · Remote · [skiff4444@gmail.com](mailto:skiff4444@gmail.com) · [olegboiko.pages.dev](https://olegboiko.pages.dev) · Ukrainian - Native · English - Basic

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## PROFESSIONAL SUMMARY

System Administrator with 14+ years of experience in IT infrastructure across telecom, retail, and software development environments. Experienced in Google Workspace and GCP administration, with strong Linux, Ansible, and CI/CD background. Expanding into DevOps with a growing hands-on practice and active use of AI tools to improve operational efficiency.

## CORE COMPETENCIES

- **Linux Administration** - CentOS/RHEL, Debian, Ubuntu: systemd, package updates, user & permission management, log analysis, cron
- **Configuration Management** - Ansible playbooks, roles, and YAML inventories for automated server configuration at scale
- **CI/CD & Version Control** - Git · GitLab · GitLab CI/CD: pipelines, stages, runners; Git Flow, merge requests, code reviews
- **Infrastructure Monitoring** - Zabbix: custom templates, host groups, triggers, alert actions, SNMP/IPMI checks
- **Containerization** - Docker & Docker Compose: images, multi-service stacks, volumes, networks, production deployments
- **Virtualization** - KVM & XCP-ng: VM provisioning, templates, live migrations, snapshots
- **Networking** - MikroTik & Cisco IOS: VLANs, DHCP, NAT, firewall rules, OpenVPN, WireGuard, iptables
- **Web Servers & Proxy** - Nginx: virtual hosts, reverse proxy, SSL/TLS (Let's Encrypt), log analysis; HAProxy
- **Cloud (GCP)** - IAM, Compute Engine, Cloud Storage, VPC, Cloud Logging, Cloud DNS, billing oversight
- **Google Workspace** - Full admin: users, OUs, groups, shared drives, MDM, email routing, 2SV, onboarding/offboarding
- **Scripting & Automation** - Bash: maintenance, log parsing, health checks, cron; n8n for no-code workflow automation
- **AI Tools & Prompt Engineering** - GitHub Copilot, ChatGPT, Gemini: scripting assistance, troubleshooting, documentation
- **Backup & Recovery** - Backup schedules, retention policies, full/incremental/differential strategies, restore testing

## PROFESSIONAL EXPERIENCE

**Exadel** · Oct 2021 – Present

System Administrator · Full-time · Lviv, Ukraine (Hybrid / Remote)

Managed Linux server fleet of 50+ hosts (CentOS/RHEL, Debian) - system updates, services, user management, and log analysis. Administered Zabbix end-to-end: custom templates, host groups, triggers and alert actions. Developed and maintained Ansible playbooks and roles for automated configuration across the server fleet. Managed Google Workspace for 1000+ users (user lifecycle, OUs, groups, shared drives, MDM, email routing) and GCP projects (IAM, Compute Engine, Storage, VPC, billing). Maintained GitLab CI/CD pipelines and runners; used AI tools (Copilot, ChatGPT, n8n) to automate routine tasks.

**Apteka Nyzkykh Tsin** · Sep 2019 – Oct 2021

System Administrator · Low Price Pharmacy Chain, Ukraine

Maintained Windows/Linux infrastructure across 5 office locations: user accounts, domain, email, network drives, printers, and UPS systems for 100+ workstations. Configured MikroTik routing and switching - VLANs, DHCP, NAT, firewall rules, and VPN connections. Administered backup schedules and retention policies with regular restore testing.

**Ukrtelecom** · Aug 2011 – Sep 2019

**Network System Administrator** · Nov 2017 – Sep 2019

Managed and monitored network infrastructure for a major national telecom operator. Configured routing and switching equipment (VLANs, DHCP, NAT, firewall rules) across regional network nodes; analyzed and resolved network incidents to maintain high availability and minimal downtime.

**B2B Support Specialist** · Nov 2013 – Nov 2017

Provided technical support and troubleshooting for corporate (B2B) clients over 4 years. Diagnosed connectivity and equipment issues, coordinated with field engineers for on-site resolution, handled service requests and escalations within SLA requirements.

**Network Monitoring Engineer** · Aug 2012 – Nov 2013

Monitored network performance and availability of telecom services in the NOC (Network Operations Center). Responded to alerts, logged incidents, and escalated critical issues according to SLA requirements.

**Computer Systems Engineer** · Sep 2011 – Aug 2012

Installed, configured, and maintained workstations, network devices, and peripherals. Provided on-site technical support and troubleshooting for end users across Lviv region offices.

#### EDUCATION

**Lviv Polytechnic National University** · Engineer · Electronics & Telecommunications · 2005 – 2010

**Lviv Polytechnic National University** · Specialist · Business Economics · 2011 – 2014

**Ivano-Frankivsk National Technical University of Oil and Gas** · Master · Earth Sciences · 2023 – 2025

#### PROFESSIONAL DEVELOPMENT

Actively improving English communication skills to expand professional opportunities in international teams. Currently learning Python to complement Bash scripting and strengthen automation capabilities. Focused on building hands-on DevOps expertise: deepening knowledge of Kubernetes, Terraform, and cloud-native practices to transition into a full DevOps role.