

Andrii Vyshnevskyi

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[LinkedIn Profile](#)

Professional Goal

My goal is to join an innovative IT team where I can apply a wide range of technical skills to achieve shared objectives. I am ready to become a key member of a team that strives for innovation and continuous growth.

Education and Certifications

- Higher Education (Kyiv National Economic University - KNEU)
 - System Administrator Certificate (Porta One Courses)
 - AWS Cloud: AWS Well-Architected, AWS Cloud Practitioner, AWS S3 Certificates (Coursera Courses)
 - Git Certificates (Prometheus Courses)
 - Web Programming with Python Certificate (Prometheus Courses)
 - Docker Certificate (Cantrill.io Courses)
 - Python (in progress)
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Professional Skills

- **Networking:** IP, TCP, UDP, DNS, FTP, POP3, SMTP, SSH, LAN-WAN, DIG, WHOIS, Iptables (DDOS protection rules setup), UFW, NAT.
 - **Development and Operations:** Bash, studying Python (mainly scripting), Git, Docker and Docker-compose, Ansible (small projects), Troubleshooting, AWS Cloud (EC2, S3, RDS, load balancers setup, HAProxy, VPN setup, access control, VPC migration), Azure, VirtualBox, Apache (installation, configuration, troubleshooting), Nginx, MySQL (administration, backups, master-slave, master-master, permissions), Zabbix (monitoring, setup, troubleshooting), Office 365, CRM systems, Affise, Dolphin Anty, Mikrotik (Winbox), Telegram bot creation, encryption with Veracrypt, HAProxy with backend server setup, SSL, Proxmox, Grafana — Prometheus stack deployment.
 - **Operating Systems:** Administration and management of Linux (Ubuntu, CentOS, Oracle Linux, Debian), Windows, and MacOS.
 - **Web Technologies:** Configuration and backup of LEMP and LAMP stacks.
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Key Achievements and Experience

- **Server Administration and Website Setup:** Configuration of virtual servers on Linux, Windows, and MacOS; software installation (Apache, Nginx, MySQL, Python, PHP); HAProxy setup and database backend connections; data encryption; firewall configuration.
 - **Virtualization and Monitoring:** Utilizing Zabbix for system monitoring and virtualization management; Docker and VirtualBox administration; Grafana — Prometheus stack deployment.
 - **Cloud Services Management:** AWS load balancer setup, VPN and HAProxy configurations, access control, security setups on cloud platforms.
 - **Network Administration and Security:** Setting up protection rules against network attacks, traffic filtering, and resolving network issues.
 - **Process Automation:** Automating configurations and deployment processes with Ansible and Terraform.
 - **Database Management:** Setup, backup, and management of MySQL databases, ensuring database redundancy and failover configurations.
 - **Data Security:** Using encryption technologies (Veracrypt), DDoS protection (fail2ban, Iptables, CloudFlare).
 - **Docker and GitHub Usage:** Pulling Docker images, container management, GitHub repository setup and management.
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Work Experience

System Administrator | Cryptocurrency Company — August 2023 – Present

- Orders KVM and dedicate servers on Hosting, setup of virtual servers (Linux OS) and websites (Apache, Nginx).
- Administration of Linux, Windows, and MacOS; software installation (Apache, Nginx, MySQL, Python, PHP); software updates; load testing and hardware performance checks; using Anacron; Gate server setup via HAProxy and backend MySQL connection.
- Data partition, database, and folder encryption; firewall setup for specific IPs.
- Zabbix monitoring and virtualization troubleshooting.
- Network traffic filtering and troubleshooting.
- Docker image management, container creation, GitHub repository handling.
- Mikrotik network equipment setup.
- Server and MySQL backups (master-slave and master-master).
- Ticket system operations.

- Web service setup on two servers (LAMP stack), Cloudflare load balancer configuration, SSL certificate creation and binding (A, CNAME, TXT, MX domain records).
 - High-availability configuration for web services failover.
 - Database synchronization setup for service redundancy.
 - DDOS protection via fail2ban, Iptables, CloudFlare.
 - VMware installation and configuration.
 - Proxmox installation and configuration.
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Help Desk Support Specialist | Media Buying Company — September 2023 – March 2024

- Configuring LEMP and LAMP stacks.
 - Developing and configuring Telegram bots.
 - Automation using Ansible and Terraform.
 - Working with Docker.
 - Administering Office 365, Google Cloud, Azure, CRM, and Affise.
 - Troubleshooting issues for users with MacOS, Linux, and Windows.
 - Installing and configuring Proxy, MySQL.
 - Installing and configuring websites (Apache, Nginx).
 - Working with Office 365, CRM, Affise, Dolphin Anty.
 - Working with tickets, assisting staff with technical issues.
 - Developing and implementing laptop security systems.
 - Troubleshooting.
 - Installing and configuring servers.
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System Administrator | Product Company — April 2022 – July 2023

- Configuring and administering MySQL databases.
- Configuring LEMP and LAMP web servers.
- Network traffic filtering and network troubleshooting.
- Working with Docker and migrating projects to GitHub.
- Deploying and configuring load balancers on AWS and AWS Cloud (EC2, S3, RDS, load balancers setup, HAProxy, VPN setup, access control, VPC migration).
- Troubleshooting, Logs.
- Installing and configuring servers.

- Working with tickets, assisting staff with technical issues.
 - Installing and configuring Proxy, MySQL.
 - Configuring and troubleshooting Network (IP, TCP, UDP, DNS, FTP, POP3, SMTP, SSH, LAN-WAN, DIG, WHOIS, Iptables, UFW, NAT).
 - Installing and configuring and troubleshooting websites (Apache, Nginx).
 - Using VirtualBox, WMWare.
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Languages

- Ukrainian and Russian — Fluent
 - English — Studying (B1 level)
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Personal Qualities

- Quick learner with the ability to master new concepts.
- Team player with excellent communication skills.
- Detail-oriented and focused on continuous professional development.