LEV POLETAEV

System Administrator Linux / DevOps engineer

Experience

LLC IDEA / Lead System Administrator

03.2020

Installation, configuration and support of IT infrastructure:

- Orchestration of containerized applications (setup, support and use): Yandex Managed Service for Kubernetes, Docker;
- DevOps Lifecycle System (Usage and Support): Gitlab;
- Configuration management system: Ansible, Terraform;
- Virtualization (support): VMWare, vCloud Director;
- Virtual machines with operating systems (installation and support): Ubuntu Server, Centos, Arch Linux, MS Windows Server;
- Monitoring system (installation and support): Zabbix;
- Postal system (installation and support): Zimbra Open Source;
- Knowledge base platform (installation and support): Confluence;
- DevOps life cycle system (use and support): Gitlab;
- Platform for telephony (support): FreeSWITCH;
- Stack for online store (installation and support): haproxy, nginx-reverse proxy, nginx, php, php-fpm, postgresql, bitrix;
- Stack for organizing employees' workplaces (installation and support): Active Directory, DNS, DHCP, RDS-Gateway, RDS-Broker, RDS-Host, Print Server;
- Stack for 1C operation (installation and support): Windows 2022 Enterprise, MSSQL Server, 1C Application Server;
- Backup system (installation and support): Veeam Backup & Replication;
- Stack for networking (configuration and support): Mikrotik, Router OS, OSPF, L2VPN, Ubiquity switch, Extreme switch, Unifi Controller, Omada Controller.

LLC Akira Oil / Lead System Administrator

08.2017 - 02.2020

Installation, configuration and support of IT infrastructure:

• Virtualization stack (assembly, installation and support): Vmware ESXi hypervisor, Supermicro servers, Infortrend storage system, 10Gbit DAC connection (Mellanox DAC adapters), vCenter;

- Stack for networking (installation and support): Mikrotik RB2011, GRE Over IPSEC + OSPF, SNR SNR-S2985G Switch;
- Monitoring system (installation and support): Zabbix;
- Email platform (installation and support): Zimbra Open Source Email;
- Cloud storage platform (installation and support): Nextcloud;
- Stack for working with 1C (installation and support): Ubuntu Server with PostgreSQL,
 Windows Server 2012 with the "Remote Desktops" role and 1C;
- Platform for telephony (installation and support): Asterisk, FreePBX;
- Backup stack (scripting and support): Ubuntu Server, Bash, Rsync, SSH, FTP;
- Centralized management system for users, groups and hosts (installation and support):
 FreeIPA;
- Service for converting DNS to IP and vice versa (installation and support): Bind9;
- Instant messaging stack (installation and support): Openfire, Pidgin;
- Stack of centralized anti-virus protection (installation and support): Ubuntu Server, ERA Nod32, ESET Nod32;
- Networking stack (installation and support): Mikrotik RB2011, GRE Over IPSEC+OSPF, SNR SNR-S2985G Switch;
- Wireless networking stack (installation and support): Ubuntu Server, Unifi Controller, Unifi Access Point.

JSC Primorsky agency of aviation companies Biletur / Lead System Administrator

10.2008 - 08.2015

Installation, configuration and support of IT infrastructure:

- Virtualization (assembly, installation and support): Proxmox hypervisor, Dell servers, IBM DS3512 storage system, FC connection;
- Servers and virtual machines with operating systems (assembly, installation and support): MS
 Windows 2003-2012 Server, Ubuntu Server, FreeBSD;
- Stack for organizing employees' workplaces (installation and support): Active Directory, DNS, DHCP;
- User traffic control stack (installation and support): FreeBSD, SQUID, SAMS;
- E-mail platform (installation and support): Lotus;
- Stack of collecting information from workstations and servers (installation and support):
 Ubuntu Server, OCS Inventory server, OCS Inventory agent;
- Stack of centralized anti-virus protection (installation and support): Ubuntu Server, ERA Nod32, ESET Nod32;
- Networking stack (installation and support): Zyxel Zywall routers, PfSense software router, IPSec for branch consolidation, Open VPN for connecting users;
- File storage stack (installation and support): Dell Server, Raid5, Ubuntu Server, Samba;
- Service for centralized management and storage of Microsoft updates (installation and support): WSUS.

Modern Humanitarian Academy / System Administrator

10.2007 - 09.2008

Installation, configuration and support of IT infrastructure:

- Servers and workstations with operating systems (assembly, installation and support): MS Windows XP Professional, MS Windows Server 2003;
- Stack for organizing employees' workplaces (installation and support): Active Directory, DNS, DHCP;
- Traffic control stack (installation and support): MS Windows 2003, Kerio Winroute Firewall.

Education

Yandex Educational Technologies / Devops for Operations and Development

03.2023 - 12.2023

<u>Sertificate</u>

Modern Humanities Academy / Bachelor, Informatics and Computer Engineering, Automated Information Processing and Control Systems

09.2007 - 06.2010