summary

- 11+ years of total experience in the IT industry

- 3+ years experience working with distributed IT solutions and using DevOps   tools

- Set up and support web servers and microservice application services

- Designed system architecture for scalability and fault tolerance

- Created Disaster recovery plans for clouds and on-premise solutions

* Implemented configuration management with Ansible and AWX
* Docker for development and production environments
* Developing migration process to Kubernetes cluster and from Kubernetes cluster

Kazakhstan, Nur-Sultan, [sovvvest@yandex.ru](mailto:sovvvest@yandex.ru), +79171130732 - telegram

**Kozlov Pavel - systems engineer**

* CI/ CD flow designing, pipelines for testing and deploying tasks
* Experience with transfer infrastructure from on-premise and vpc environments to cloud (GCP, AWS)
* Proven ability to master new tools and IT trends quickly. Efficient team player, comfortable with working as team member and as single problem owner responsible for the entire system health.

Skills

* Linux: CentOS/RHEL
* CI/CD: Jenkins, Gitlab, TeamCity
* Infrastructure as a code: Terraform, Ansible(AWX)
* Databases: Postgresql
* Virtualization/Containerization: VMWare vSphere, Proxmox, Docker - docker-compose, swarm, kubernetes
* Web: nginx
* Clouds: GCP(Compute Engine, VPC, CloudSQL, MemoryStore, CloudDNS) AWS(EC2, IAM, VPC, RDS, EKS)
* Monitoring/Logging: Zabbix, Prometheus/grafana, DataDog ELK Stack
* Common tools: git, jira, confluence

Work experience

Senior devops engineer — 2019 - now - BTS Digital - kazakhstan

* Fault tolerant infrastructure with two data centers
* Implementation of the project to transfer the production environment to the government infrastructure cloud provider to realize the possibility of identifying the person to receive the services of state institutions under COVID-19 quarantine
* Disaster recovery plan for production infrastructure with two datacenters

Devops engineer — 2019 - now - Altarix - Russia

* CI/CD pipelines for multiple projects
* Dev, stage and prod environment deployment with IaC tools - terraform, ansible
* Dockerize apps(java, JS, python) and deploy with docker-compose, docker swarm
* Implementation of a project to implement AWX(ansible) for the management and control infrastructure state - package versions, configfiles, sysctl and others

Systems engineer — 2018-2019 - Russia

* Project transferred from VPS provider to Google Cloud Platform
* Optimized configuration of web-nodes for highload performance
* Created Terraform modules and Ansible roles for autodeploy infrastructure and control it's state
* Disaster recovery plan for production infrastructure - some multicloud tasks with GCP and AWS

Linux system administrator - 2017 - 2018 - SouthbridgE - russia

* Linux system administration
* Web-servers deployment with bash scripts
* Virtualization with proxmox and containerization with docker and OpenVZ
* Setup and support monitoring with zabbix

system administrator - 2015 - 2017 - Rosneft - russia

* Setup and support Windows server and linux server solutions

EDUCATION AND CERTIFICATIONS

Engineer of infocommunication systems and communication networks

Povolzhskiy State University of Telecommunications & Informatics - samara — bachelor 2016

certificates

- Certified Kubernetes Administartor