

Hiring software engineer as easy as calling a taxi.

Alexander B.

Senior DevOps

SUMMARY

- 6 years in the System Engineering industry with Linux/Windows-based environment
- 4 years in Cloud Computing from System Administrator till DevOps Engineer
- 5 years hands-on AWS Cloud, migration/cross-region infra
- 2 years with CI/CD and GoCD Jenkins pipelines for AWS multi-region environment
- 2 years in IaC Terraform (Terragrunt) solutions, development huge infrastructure projects in AWS, EKS, KOPS, Kafka, GCP etc.
- Upper-intermediate English.
- Available ASAP.

SKILLS

Main Technical Skills	DevOps
Programming Languages	Python
Databases & Management Systems / ORM	MySQL
Cloud Platforms, Services & Computing	AWS, Azure, GCP
Amazon Web Services	AWS CloudFront, AWS EC2, AWS ECS (Amazon Elastic Container Service), AWS Elastic Kubernetes Service (EKS), AWS Route 53, AWS S3
Azure Cloud Services	Azure
Deployment, CI/CD & Administration	Ansible, Chef, DevOps, Helm, Jenkins, KOPS, Kubernetes
Scripting and Command Line Interfaces	Bash
Operating Systems	Centos, Debian, Linux, Ubuntu
Mail / Network Protocols / Data transfer	DNS

Virtualization, Containers and Orchestration	Docker Swarm, Terraform
Version Control	GitLab
Logging and Monitoring	Grafana, Opsgenie, Prometheus
Message/Queue/Task Brokers	Kafka
Platforms	Red Hat OpenShift Container Platform
Other Technical Skills	ClounFront, Compose, GoCD, Logz.io, Spinnaker

EXPERIENCE

Senior DevOps Engineer

Jul 2021 - Present (9 months +)

Responsibilities:

- Work with a Gaming Development company
- Atlassian stack in Jira and wiki with Confluence
- Working with Openshift clusters for Gaming Environment
- Deployment new GECO clusters for all regions that customer needs
- Delegating all environment question, scaling, restarts and setting up new solutions
- Monitoring with Logz.io and Grafana + Prometheus configuration for alerts to Slack and Opsgenie
- Creating and support RHEL packages updater script for 100+ servers
- Building and Maintaining Game Platform services
- Using VMs as well as Containers across multiple different datacenters and also on Cloud (GCP)
- Using CI/CD stack and true continuous delivery
- Providing 24/7 support for all our products
- Automating/coding and finding a way of applying best software engineering practices to systems engineering field
- Offering to work on truly interesting technical challenges

DevOps Engineer

Feb 2021 - Jun 2021 (5 months)

Responsibilities:

- Setting up the notification for Alerts per environment dev/qa-stage/prod
- Migrate from AWS ECS to AWS EKS with Helm 3 and Terraform
- Support 24/7 for all Application on AWS EKS microservices for Rocket Delivery
- Weekly billing reports



Devops Engineer

Jan 2020 - Feb 2021 (1 year 2 months)

Responsibilities:

- Setting up and support Kubernetes Clusters on AWS by EKS, KOPS, Helm and Lens IDE
- Configuration Apache Kafka in K8S Clusters (Kafka Streams, Spring Cloud and Banzai Cloud architecture)
- Working with K8S Ingress, Traefik or another LB solutions for different projects (Istio as self education)
- Gitlab Runners and Jenkins Pipelines configuration for CI/CD to K8S with troubleshooting errors with a backend team
- AWS Cloud resources management and monitoring
- Supporting and troubleshooting around 4-5 project on Java, NodeJS and PHP
- Organise QA-Devops team for load testing application services and defining scaling solutions for them
- Setting up Security Administration solutions for clients requirements
- Setting up and support S3 backups cron jobs for company indoor content server
- Prometheus+Grafana metrics configuration and monitoring

Devops Engineer

Mar 2019 - Jan 2020 (11 months)

Responsibilities:

- Migrate all AWS Infrastructure in Terraform
- Cost saving
- Setup Docker-Compose for Node.js based Applications
- Setup AWS EKS cluster for new Application Products (Dev/QA/Stage/Prod env)
- Jenkins CI/CD automate for all SDLC
- Git, Bitbucket CI
- Managing task by Jira in a Team
- Application front/backend administration and supporting
- AWS Infrastructure development

DevOps Engineer

Mar 2017 - Mar 2019 (2 years 1 month)

Responsibilities:

- Migrating infrastructure from Cloudformation to Terraform
- Setup RDS MySQL Master-Replica configuration between 3 regions
- Encryption data on S3 and EBS
- Terraforming for AWS, describing existing services and apply new in 3 regions as well
- Setting up new services on EC2 with Chef, Ansible
- Setting up Elasticache Clusters in new regions Redis / Memcache with encryption
- Ansible /Chef provisioning for AMIs environment
- Deploy and building new AMIs for App Services by Packer and GoCD
- Manage code for QA and DEV with Jenkins Pipelines
- Compiling AMI for new services by Ansible and GoCD for Production
- Familiar with Bash and Python



- Github, Makefiles, CodeBuild for infra code

Network System Engineer

Nov 2013 - Jan 2017 (3 years 3 months)

Responsibilities:

- Launched and supported company website with MySQL Server via Apache, based on Linux Ubuntu
- Created stable Load Balancing servers for companies web applications
- Supported e-mail server via Windows Server 2003 - 2012
- Supported and prepared accountant Software
- Purchased regular technical equipment
- Installed and adjusted account servers
- Set up and supported Video and VoIP Security
- Managed team of system administrators
- LAN / WAN / Internet services administration
- Solving some network problems;
- Repairing and installing workplaces for employees;
- Setting up workplace equipment for VPN, LAMP/LEMP by Linux Ubuntu, CentOS, Debian;
- Setting up Routers and WiFi Points in Office, switches, VPN, LAN, WAN, setting up network security;

Network Engineer

May 2008 - Sep 2013 (5 years 5 months)

I was my first HardWork international experience and also responsible for YOTA project in providing communication sites and developing a WiMAX network.

Responsibilities:

- Checking the readiness in communication nodes launch;
- System quality communication nodes permanent checking;
- Samsung WiMAX communication nodes launching;
- Communication object modules testing;
- Team Leading with group of Junior Engineers to fixing bugs and solving problems;
- Java Development for virtual imitation mobile base stations for testing parameters of communications and network process;
- Installation and programming Cisco optical modul for WiMAX Base Stations;
- Programming and setting up the parameters of network units and putting network objects into WiMAX;
- Control and acceptance of network construction & communication WiMAX objects;
- The WiMAX hand-over system mobile check with USB WiMAX Modem; Also as in Samsung Co

