

## Ruslan S.

### Senior DevOps Engineer

#### SUMMARY

- 17+ years of experience in IT
- Upper-Intermediate English
- Available ASAP

#### SKILLS

<b>Main Technical Skills</b>	DevOps
<b>Programming Languages</b>	PHP
<b>.NET Platform</b>	ASP
<b>UI Frameworks, Libraries, and Browsers</b>	HTML
<b>Databases &amp; Management Systems / ORM</b>	AWS ElasticSearch, InfluxDB, Momentum, MongoDB, MySQL, Oracle Database, PostgreSQL, PowerMTA, Quagga Inspections Database
<b>Cloud Platforms, Services &amp; Computing</b>	AWS, Azure, DataPipe, Rackspace, Softlayer
<b>Amazon Web Services</b>	AWS Auto Scaling, AWS CloudFront, AWS CloudTrail, AWS CloudWatch, AWS EC2, AWS ECR, AWS ECS (Amazon Elastic Container Service), AWS Elastic Kubernetes Service (EKS), AWS ElasticSearch, AWS IAM (Amazon Identity and Access Management), AWS RDS (Amazon Relational Database Service), AWS Route 53, AWS S3, AWS SES (Amazon Simple Email Service), AWS SNS, AWS VPC, AWS WorkSpaces
<b>Azure Cloud Services</b>	Azure, Azure Resource Groups, Azure VM
<b>Web/App Servers, Middleware</b>	Apache HTTP Server, Apache Tomcat, JBoss, Nginx, squid, Windows Server
<b>Third Party Tools / IDEs / SDK / Services</b>	Asterisk, Gentoo
<b>Mail / Network Protocols / Data transfer</b>	BIND, bsnmp, DHCP, DNS, Dovecot, FTP, IPFilter, ipfw, IP-PBX, IPTable, isc-dhcp, LDAP, mrtg, net-snmp, nfs, OpenVPN, Packet Filter, PfSense, POP3, Postfix, PowerMTA, proftpd, Proxy, Samba, SNMP, STP, TFTP, VPN, VTP

<b>Version Control</b>	BitBucket, Git, GitLab, Perforce, SVN
<b>Logging and Monitoring</b>	Cacti, check_mk, Grafana, Monit, Nagios, smokeping
<b>Operating Systems</b>	Centos, Debian, FreeBSD, Linux, Mandriva, RedHat, Ubuntu, Windows
<b>Scripting and Command Line Interfaces</b>	CLI, Perl
<b>Virtualization, Containers and Orchestration</b>	Docker, Docker Swarm, OpenConnect, Openswan, OpenVPN, OpenVZ, Terraform, VPN, XEN
<b>Deployment, CI/CD &amp; Administration</b>	Jenkins, Kubernetes, OpenVPN, Pipeline
<b>Collaboration, Task &amp; Issue Tracking</b>	Jira
<b>Message/Queue/Task Brokers</b>	Kafka
<b>Other Technical Skills</b>	Access Server, bases, BayStack, cisco, DELL, ecelerity, FWSM, JBOD, LinkSys, Mikrotik, NetGear, RAID, RAID5, SCM, Sendmail, VN

## EXPERIENCE

### Senior DevOps Engineer

Sept. 2020 – Present

#### Responsibilities:

- Creating new development environments in the AWS cloud (S3, EC2, CloudFront, Route 53, Elastic
- Load Balancing, VPC). Creating build and deployment jobs using Jenkins. Creating Docker images to be deployed in Kubernetes. Writing Terraform modules that can be used by multiple internal teams.

### Team Lead/Senior DevOps Engineer

Mar. 2018 - Sept. 2020

Position: Team Lead/Senior DevOps Engineer

#### Responsibilities:

- Work with Terraform(AWS, Azure), Kubernetes(Kubeadm, Rancher 2.0), Docker Swarm(Docker Stack),
- Consul and Vault. Monitoring Grafana (Docker(influx, cadvisor), MySQL(mysql\_exporter, Prometheus)).



## **CloudOps Team Lead**

Feb. 2016 – Sep. 2017

### **Responsibilities:**

- Managing a team of 5 people (2 DB Master, 3 DevOps Engineers). Planning migration to AWS. Create infrastructure and Security levels on AWS. Migrate Model N Application to AWS platform.
- Connecting Multiple VPCs and Regions on AWS.

## **NOC Manager**

May 2015 – Sep. 2016

### **Responsibilities:**

- Managing a team of 5 NOC Engineers. Support 24/7 NOC department. Wrote checks CLM via REST and SOAP.
- Besides monitoring resources of instances, NOC monitors CLM as locally as remotely. NOC checks CLM java's via JMX. NOC controls the scheduled restart of CLM. NOC reports about all outages. NOC controls access to instances via FreeIPA. Jira Administrator.

## **WebOps Team Lead**

Sep. 2013 - Sep.2016

### **Responsibilities:**

- Managing a team of 8 people (DB Master, 2 QA, and 5 WebOps Engineers). Was written script for turning off the AWS instance when CLM is inactive and "Sleep Page" through which the user could turn on the AWS instance by yourself. It helped to save up to 40% of the cost of AWS Cloud.
- I coordinate migration from Rackspace to AWS. Creation and support of infrastructure on AWS. Security officer.
- Creation, monitoring, and improvement of technical rules and compliance with the implementation of their other employees of the department. Support CLM. Install, deploy and configure.

## **Technical Support Engineer**

July 2012 - Sep. 2013

### **Responsibilities:**

- Development and support of both new and existing projects. Was written a small framework for working with Oracle with a Web interface and CLI mode for Jenkins. Wrote SLTC.init. It is a startup script for CLM.
- Install, configure and reconfigure CLM, Playbook, and GuidedSelling. Configure integration with Salesforce, and DocuSign.



### **Noc Administrator**

Sep. 2011 – July 2012

#### **Responsibilities:**

- Working as network administration with CentOS and Debian. Helped to move from virtualization Xen on OpenVZ and monitoring all by Nagios. Writing scripts and plugins for Nagios. Working with ticket system. Wrote and rewrote many scripts on Perl.

### **Support Engineer**

Sep. 2010 – Sep. 2011

#### **Responsibilities:**

- Working as a network administrator with CentOS and Debian. Helped to move from virtualization Xen on OpenVZ and monitoring all by Nagios. Writing scripts and plugins for Nagios. Working with a ticket system. Wrote and rewrote many scripts on Perl.

### **Senior system administrator**

July 2007 – Nov. 2009

#### **Responsibilities:**

- Building and supporting network(ethernet/fiber). Working with network types of equipment like Dell, BayStack, LinkSys, D-link, NetGear, and Cisco. Installing and servicing FreeBSD, GNU/Linux, IPTV, antivirus protection, database, and NAS (RAID5).
- Migrated Core switches from Linksys SRW2048 and Dell 6024F to the Catalyst 6500. There were customers vlan termination, acl. Migrated BGP with several of upper providers from the Quagga software to the CISCO.

### **System administrator**

Nov. 2006 – July 2007

#### **Responsibilities:**

- Support network and servers with FreeBSD and GNU/Linux, security, users support.
- Radio broadcasting by satellite(Skystar+vlc).

### **System administrator**

Sep. 2005 – Nov. 2006

#### **Responsibilities:**

- A support computer network, Windows 2000 Server, Active Directory, users support office equipment.

## **EDUCATION**

- **Bachelor's Diploma in Computer Systems and Networks**
- **Computer science, Programming, Computer engineering, Mathematics, Physics**
- **Odesa State Academy of Refrigeration, Odesa, Ukraine**
- **ISCED 5**

