



Andrei A.

DevOps Engineer



Professional summary

DevOps Engineer with over 6 years of experience in Networking and 4.5+ years in Cloud administration. Has a great experience in automation, operations and troubleshooting. His strengths are excellent communication and presentation skills, good analytical abilities and confidence.

Education

Shuya Branch of Ivanovo State University. Faculty of Physics.

Certification

Cisco Certified Network Associates, 2010; Cisco Certified Network Security, 2012; Red Hat Certified System Administrator, 2019; Red Hat Certified Engineer, 2019; Juniper Networks Certified – Associate, 2014; AWS Certified Solutions Architect – Associate, 2020; AWS Certified Advanced Networking – Specialty, 2020

Industries

Technology, Enterprise, Travel, Service Sector, FinTech

Technologies and tools

- Jenkins, SonarQube, Docker, OpenShift, Kubernetes
- Elasticsearch
- Zabbix, Prometheus, Grafana, Graphite
- Packer, Corosync + Pacemaker, Ansible / Ansible AWX, Terraform, ClickHouse, Chef, Puppet, oVirt, VMware, OpenNebula, OpenStack, OpenShift
- AWS, Google Cloud Platform, Microsoft Azure
- Python, Bash
- PostgreSQL
- Bitbucket

PROJECTS

NDA

Duration: 12.2019 – till now

A company, active in the finance and technology sector with a focus on the structured products segment. Based on proprietary, high-powered, modern technology, the company offers products and services related to derivative investment products and predominantly covers the capital protection, yield enhancement and participation product classes. This means the company acts both as a direct issuer of its own products and as a partner to other financial institutions.

Team

6 specialists

Position

DevOps Engineer

Responsibilities

- Standardizing the development environment
- Setting up infrastructure from scratch
- Preparation of the productive environment to frequent changes
- Deploying staged release of the developers in the production
- Detection and correction of problems
- Responding efficiently to support requests over a variety of channels
- Process Automation

Technologies and tools

- Docker, Jenkins, Grafana, Ansible, Terraform, PostgreSQL, ClickHouse, Kraken

The project is for Russian company Step Logic. It provides network and system integration services and has many years of experience in the use of high-tech equipment in projects of any complexity. Its specialists are constantly developing their sphere of competencies and apply an integrated approach to solving customer problems, which makes it possible to provide more efficient services and distinguishes Step Logic from a regular system integrator.

Team

25 specialists

Position

DevOps Engineer

Responsibilities

- Tested data center network
- Communicated with the Customer
- Created technical documentation for reference and reporting
- Ansible network programming
- Linux scripting

Technologies and tools

- Docker, Prometheus, Ansible, Terraform, OpenShift, Packer, Python, Bash, Linux Red Hat

Digital Technologies

Duration: 10.2017 – 08.2018

The project was developed for PerfectArt technology consulting company. It is focuses on digital transformation journey for clients, leveraging emerging technologies and trends, help remain competitive and win new markets.

Team

15 specialists

Position

DevOps Engineer

Responsibilities

- Integrated system components and third-party libraries
- Verified and deployed system components
- Communicated with the Customer
- Managed AWS infrastructure
- Ansible / Linux scripting

Technologies and tools

- Docker, Ansible, Terraform, Packer, AWS, Google Cloud Platform, Python, Bash

NDA

Duration: 03.2016 – 09.2017

The project is for Social Discovery Ventures. The team of the project creates, maintains and promotes websites where people from different countries can expand their social and business connections. Services allow users to find a soul mate, friends, travel companions, business partners, roommates or just people for casual meetings.

Team

15 specialists

Position

DevOps / Network / Infrastructure Engineer

Responsibilities

- Designed and troubleshooted the network / infrastructure
- Created technical documentation for reference and reporting
- Communicated with the Customer
- Administrated mission critical systems
- Worked with AWS / Azure / VMware Cloud systems
- Ansible / Linux scripting

Technologies and tools

- Ansible, AWS, Python, Bash, Cisco CLI, Juniper CLI

Technology

Duration: 01.2014 – 03.2016

The project was developed for Servionika. It provides a full-range of services in the field of IT-outsourcing, data centers and call centers for clients of medium, small and large businesses, holding structures and the public sector.

Team

15 specialists

Position

Network Engineer

Responsibilities

- Configured data center and edge equipment
- Administrated monitoring system
- Communicated with the Customer
- Devised possible solutions to anticipated problems
- Linux scripting

Technologies and tools

- Ansible, Bash, Cisco CLI, Juniper CLI

FindStream

Duration: 07.2011 – 12.2013

FindStream is a music intelligence platform driven by radio broadcast monitoring. Smart discovery and music connectivity mechanisms help to suggest manageable radio-like streams for any listener, and a nonstop monitoring and evaluation system provides for up-to-date global music trends and forecasts of the next big hits.

Team

3 specialists

Position

Network Engineer

Responsibilities

- Administrated the network
- Configured LAN, WAN
- Monitored administration
- Conducted testing and installing the program into production

Technologies and tools

- Cisco CLI, Juniper CLI

NDA

Duration: 08.2009 – 06.2011

Our team has developed a project for Keysystems. Leading Russian developer of automated information systems for financial authorities, state and municipal institutions, non-tax revenue administrators, local authorities, etc.

Team

3 specialists

Position

Network Engineer

Responsibilities

- Administrated the network
- Troubleshoot, involving software debugging / upgrading process
- Devised possible solutions to anticipated problems
- Created technical documentation for reference and reporting

Technologies and tools

- Cisco CLI, Juniper CLI