

# Grigoriy F. Senior DevOps Engineer



#### Professional summary

Senior DevOps Engineer with 9+ years of experience in Linux-based systems administration, configuration and support as well as in monitoring, reviewing, and managing technical operations. The technology stack includes PostgreSQL, AWS, Docker, Jenkins, Terraform, Kubernetes, Ansible, Python, Linux. Able to deploy and support customized projects of varying complexity. Started his career as an Application Support Engineer.

#### **Industries**

Enterprise, Sales & Marketing, Technology, Telecom, Service Sector

#### Technologies and tools

- · Jenkins, Docker, Kubernetes, Helm, GitLab Cl, Anchore
- Nagios, Consul
- Ansible, Terraform
- AWS (EC, S3, Lambda, RDS, DynamoDB, SQS, CloudFormation, CloudWatch, AWS Cost optimization)
- Python, Groovy
- · PostgreSQL, Oracle, Firebird
- · OpenVPN, Nginx
- SVN, Git
- Linux
- VolP
- Hashicorp Vault

# PROJECTS

NDA Duration: 02.2020 – till now

Our Customer is an independent expert in structured investment products and long-term savings and drawdown solutions. The company focuses on industrializing the production process for structured investment products and unit-linked life insurance policies and on providing its clients and issuance partners with high standards of service delivered by an international team of experienced industry professionals.

Team Position

6 specialists Senior DevOps Engineer

#### Responsibilities

- System design and implementation
- Configuration management
- Service design, implementation and transition

#### Technologies and tools

· Jenkins, Docker, Nagios, Ansible, Terraform, Hashicorp Vault, Apache2, Linux

Retail Duration: 03.2019 - 02.2020

A project is for one of the largest European DIY retail. Two main objectives: 1) to migrate an online shop from AWS EC2 to Kubernetes with no downtime; 2) to perform development process support and continual improvement.

Team Position

26 specialists DevOps Engineer

#### Responsibilities

- Conducted system design
- Performed infrastructure and software configuration
- Continual improvement

#### Technologies and tools

 Jenkins, GitLab CI, Docker, Anchore, Kubernetes, Ansible, Terraform, Helm, AWS, Hashicorp Vault, Sonatype Nexus, OpenVPN, Pact, Nginx, OpenLDAP, Git, Linux Software Duration: 07.2018 – 12.2018

Our Customer is a software company, the largest vendor of BPM solutions in Russia. A project was related to design and package of HA and the blue-green deployment of a system for a distributed VoIP platform.

Team Position

18 specialists DevOps Engineer

#### Responsibilities

- Conducted system design and its implementation
- · Monitored, reviewed, and managed technical operations
- · Performed process management
- Communication with developers and the Customer

#### Technologies and tools

• Jenkins, Docker, Consul, Ansible, Python, PostgreSQL, OpenVPN, VoIP, Git, Linux

# VoIP platform

A project is for a national telecommunication service provider. Was involved in: 1) design and implementation of a VoIP platform solution for outbound campaigns; 2) integration of outbound campaigns with a CRM solution.

Duration: 09.2017 - 06.2018

Team Position

3 specialists Architect / Team Lead

#### Responsibilities

- · Conducted system design and its implementation
- Performed service transition
- · Provided team management
- Technology stack definition
- Conducted processes configuration

### Technologies and tools

· Docker, Ansible, Python, PostgreSQL, VoIP, Git, Linux

## Enterprise projects

Our Customer is the biggest electricity supplier to private households and businesses. The user base exceeds 7 million households. The main tasks were migration of a call center to a new VoIP platform and development of automated voice services for Customer's clients.

Duration: 01.2014 - 08.2017

Team Position

5 specialists DevOps Engineer / Team Lead

#### Responsibilities

- Conducted system design and its implementation
- Researched and resolved migration problems
- · Organized the migration of a call center to a new VoIP platform
- · Conducted team management

#### Technologies and tools

• Python, PostgreSQL, MRCP, VoIP, AudioCodes, Git, Linux

# Telecommunication operator

This is a national telecommunication operator and the largest telecommunication company in the country. Currently, the company occupies a leading position in the market for fixed telephone services (96.5%) and in the market for broadband Internet access services.

Duration: 06.2012 - 12.2013

Team Position

7 specialists DevOps Engineer

#### Responsibilities

- · Conducted system design and its implementation
- Provided migration of a call center to a new VoIP platform
- · Developed automated voice services for Customer's clients
- · Researched and resolved migration problems

#### Technologies and tools

• Python, Oracle, MRCP, VoIP, Git, Linux

Software Duration: 06.2011 - 02.2013

This is a software company, the largest vendor of BPM solutions in Russia. The company is engaged in the development of systems and services for business, public sector, education and science.

#### Position

Application Support Engineer

#### Responsibilities

- · Supported call center platform application
- · Worked with databases
- · Detected and corrected problems
- Provided reports
- · Responded efficiently to support requests over a variety of channels

#### Technologies and tools

• Service Desk, Python, PostgreSQL, Oracle, Firebird, VoIP, SVN, Git, Linux