

# Yuri Aleksejkov

DevOps

+375293194654

+375298682483

[linkedin.com/in/aleksejkov/](https://www.linkedin.com/in/aleksejkov/)

yuri@aleksejkov.info



## Summary

I can do for you: configure your server or a distributed system, write a script or automate something, teach this magic and explain how it works, help with interesting project.

## Professional Skills

AWS

Docker

Gitlab CI/CD

Linux

Python

Bash

### AWS

Worked extensively with AWS services like EC2, S3, VPC, RDS.

Set up and built AWS infrastructure with various services available by writing cloud formation templates in json.

Configured AWS CLI and performed necessary actions on the AWS services using shell scripting.

### Docker

Built and deployed Docker containers to break up monolithic app into microservices

### Python

Wrote Python scripts to parse XML documents and load the data in database.

Wrote Python and batch scripts to automate the ETL scripts runs every hour.

Rewrite existing Python/Django modules to deliver certain format of data.

## Work experience

### **A1 Belarus**

#### **DevOps**

**12/2019 - present**

*Telecom, fixed and Mobile network operator*

Configuring development and deployment environments:

- initial configuration of necessary products for the functioning of services
- PHP7 / Java 8/11
- Mysql / MariaDB
- nginx / haproxy
- docker
- RabbitMQ

Company services support:

- TIBCO integration bus support
- support for the Docker Swarm cluster, with a total of about 15 servers
- support for openAPI REST for company services
- support for load balancers based on haproxy / nginx
- setting up monitoring of applications and servers based on prometheus
- configuration and support of the logging system based on the ELK stack

Optimization and automation of application delivery:

- writing assembly scripts, writing multi-assembly based on Docker
- Writing Gitlab CI / CD configurations
- automatic builds for development environment
- semi-automatic, for controlling deployment, assembly on release branches / tags with confirmation of action for test and production environments
- automatic deployment to Docker Swarm
- writing playbooks for Ansible

Linux server administration:

- the area of responsibility includes about 150 virtual servers, operating systems: Ubuntu, Centos 6/7/8
- configuring firewalls, available repositories, creating users, adding AD groups
- creating scheduled maintenance tasks

Technical inquiry

- problems encountered during operation and technical issues of other company teams

### **Inbet Games**

#### **L2 support engineer**

**02/2019 - 12/2019**

*GameDev*

Support, development, deployment of client sites

- making changes and finalizing the frontend on nodejs / React

Linux terminal administration:

- the area of responsibility included about 800 terminals, operating systems: Ubuntu 14/16
- installation / updating of drivers for external equipment: printers, bill acceptors, card readers

software testing

- writing and running automated tests, manual tests for new software versions, automation with Jenkins

solution of technical requests of clients / users

- problems encountered during operation and technical issues of software users

configuring deployment environments

- initial configuration of necessary products for the functioning of services
- Writing Gitlab CI / CD configurations
- automatic assembly of test environments and production environments, assembly and deployment in Docker

**Pervoe izmerenie  
system administrator  
02/2017 - 01/2019**

*Internet Marketing*

Service and development of 1C modules

- support for a productive environment
- updating and completion of accounting modules and general purpose

workstation deployment and support

- installation and initial configuration of the necessary products in the environment of Windows 7/10

Windows hardware hypervisor administration

- setup and maintenance of the Microsoft Hyper-V virtualization platform
- deployment of virtual servers

Linux virtual server administration

- the area of responsibility included about 10 virtual Centos 6/7 servers
- initial configuration of necessary products for the functioning of services
  - PHP7 / Java 8/11
  - Mysql / MariaDB
- implementation of the concept of thin clients
- creating scheduled maintenance tasks

setup of office channels vpn

- communication between offices via ipsec tunnel, implementation based on Mikrotik RouterOS

corporate site development and support

- configure Apache web server with nginx as a reverse proxy, PHP7
- refinement of the necessary functionality for CMS Opencart
- implementation of the unloading of commodity items on the site from accounting systems

## Education

**Francisk Skorina Gomel State**

**University**

2009 - 2014

Bachelor, Mathematics and Computer Science