FILIPP KUCHERYAVY

Software Engineer   DevOps

Technical
Evangelist

◻ t.me/FilippFrizzy   ○ Friz-zy

✉
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Hire me as a Freelancer

Upwork: Filipp
Kucheryavy

☰ I CAN DO FOR
YOU

🚀 BECAUSE I KNOW

♥ IN LOVE
WITH

⊞ ~~kung fu~~ my business,

☑ configure your server
☑ or a distributed system

☑ or even develop the architecture

☑ and help with implementation.

☑ write a script

☑ or automate something.

☑ teach this magic

☑ and explain how it works.

☑ help with interesting project

☑ especially with open source.

And many more ;)

⊞ and I have a passion
⊞ and experience with the complex environments
like this:

operations team at work
⊞ I'm responsible,
⊞ and people trust me,
⊞ and you can!

AWS

Ubuntu

Ansible

Docker-Compose

JOB EXPERIENCES

Independent entrepreneur, Freelancer
DevOps and Consultant

Experience included:

Planning project architectures, environments, CI & CD pipelines, etc;
Setup of cloud environments, bare metal servers, operating systems;
Improvement of develop and deployment cycles;
Consulting for developers teams;
Implementation of local test environments with vagrant and docker

Configuration and automation of services like:
- cloud and apps architecture
- jenkins, gitlab CI\CD
- automation with ansible and saltstack
- various monitoring systems like zabbix, telegraf, etc
- elasticsearch + logstash + kibana + beats

- various web servers topologies

- mysql replication with auto failover

- mongodb cluster with shardes

- redis replication with auto failover

- load balancing with dns and haproxy

and many more ;)

Scholar Web Services

May 2017 - present

DevOps on remote contract

Responsibilities included:

Development for environment

Planning and implementing environments, continuous
integration pipelines;

Improvement of develop and deployment cycles;

Implementation of various protection systems and application
firewalls

Operation processes like:

- incident management

- 12\7 duty clients support

- configuration and automation of servers and services

Environment:

- AWS cloud

- Saltstack

- Jenkins

- AWS linux, Ubuntu, Centos

- Various web servers, programming languages + environments,

databases, etc

- English meetings, communications, docs

Lumiserv
DevOps on remote contract

May 2016 - May
2017

Responsibilities included:

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integration pipelines;

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Operation processes like:

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databases, etc

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Exadel Inc
DevOps for Glympse

Responsibilities included:

Development for environment
To facilitate operations I developed automation with Ansible:
scale infrastructure with Amazon EC2 and Docker, deploy
MongoDB cluster with replication and sharding, setup
monitoring with ElastAlert and other stuff. Also I didn't forgot
about testing and CI: we used a bundle of Vagrant and Jenkins.

Environment:

- AWS cloud
- Ansible
- Docker, Vagrant
- AWS linux
- Russian and English meetings, communications, docs

Wargaming.net
Software Engineer

Project: Online games

World of Tanks

World of Warships

World of Tanks Blitz

World of Tanks Xbox

World of Warplanes

Responsibilities included:

Deployment
I take an active part in the monthly releases of our projects.
Day, night, weekends... In addition, I create and maintain our
local environment for QA with continuous integration and
autobuilds.

Operations

I'm part of our 24/7/365 support as L2 duty.

Integration in current environment

I'm a responsible for the World of Tanks Xbox project from the very start. I helped the Chicago studio with the development and integration of this project, designed the implementation and maintenance scheme from scratch. I also took it upon myself to participate in the integration of other projects.

Development for our environment

A large and complex project requires a special attitude. As part of the team I participate in the development and implementation of new standards and services to support our projects: scripts for deployment and environment with Fabric, Ansible and Puppet; improvement for monitoring with Zabbix and Sensu; collecting metrics; tests - it's only a small part of work.

Documentation

Writing documentation and To-Do's is part of my daily work. Also I implement autogeneration for api documentation with

Pdoc, MkDocs and ReadTheDocs.

Communication and Evangelism
I'm a presenter and speaker at Minsk Python Meetup as well as
at the internal meetups of our company.

Environment:

- high load: thousands of bare metal servers and over a hundred
thousand log messages and events per second
- multiple programming languages and technologies: Python,
Ruby, C++, Erlang
- multiple os: CentOs, Ubuntu, Windows
- multiple datacenters: RU, EU, US, ASIA, CN
- multiple developer studios: Minsk, Kiev, St. Peterburg, Chicago
- multiple languages: Russian and English meetings,
communications, docs

VOLUNTEER

Minsk Python Meetup

Presenter and Speaker

Monthly public meetups on the topic of python language and
programming technology in general

🔗 MEDIA

📖 This is GameDev, baby! Interview with developers of World
of Tanks

▶ Containers. We need to go deeper

▶ Отчет о конференции europython 2015

🎓 EDUCATION

Belarusian State University

Faculty of Radiophysics and Computer Technologies

Student without a bachelor degree

Sep 2009 - July 2013

Studying:

- Programming languages and technologies: c, c++, java, matlab

- Development directions: embedded systems, networks, system programming, engineering, science

- Science directions: higher mathematics, general and theoretical physics, information and computer sciences