

## FILIPP KUCHERYAVY

Software Engineer

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**§** filipp.frizzy

DevOps

Explore me Now

ດ Friz-zy

**in** Filipp Frizzy

Technical Evangelist

Hire me as a Freelancer

Upwork: Filipp Kucheryavy

Gratipay: Friz-zy

# I CAN DO FOR YOU

- **☑** configure your server
- **☑** or a distributed system
- f Z or even develop the architecture
- **☑** and help with implementation.
- **☑** write a script
- **☑** or automate something.
- **☑** teach this magic
- lacktriangledown and explain how it works.
- ★ help with interesting project
- $\ensuremath{\boldsymbol{\boxtimes}}$  especially with open source.

# And many more

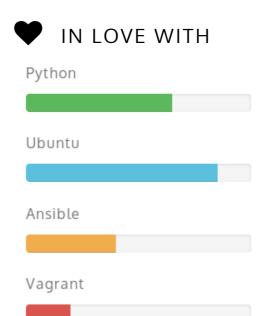
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# **P** BECAUSE I KNOW

- ⊞ <del>kung fu</del> my business,



- operations team at work
- $\ensuremath{\boxplus}\xspace$  I'm responsible,
- $\ensuremath{\boxplus}$  and people trust me,
- ⊞ and you can!





#### JOB EXPERIENCES

Nov 2015 - present

Exadel Inc DevOps for Glympse

Responsibilities included:

Development for environment

To facilitate operations I develop 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 do not forget about testing and CI: we use 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:

July 2012 - October 2015

#### 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

August 2014 - present



### 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

#### Studying:

- Programming languages and technologies: c, c++, java, matlab
- Development directions: embedded systems, networks, system programming, engineering, science

Sep 2009 - July 2013

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