### Saint-Petersburg, Russia Linkedin

+7 (123) 456 79 90

### [noreplay@mail.ru](mailto:noreplay@mail.ru)

I am a site reliability engineer. Now, I am working at edge services team. We do high-load front services. For example:

Petr Ivanov

* improvement to infrastructure, tools and processes;
* efficiently scale services; improvement to infrastructure, tools and processes;
* increasing optimization and automation.

|  |  |  |
| --- | --- | --- |
| **Work Experience** |  | |
| **Site reliability engineer** | **Company name** | **Mar 2020 - Present** |
| **Edge services(frontend) team** | Moscow, Russia |  |

Administration of the fronts' infrastructure.

#### Achievements:

* + Developed dashboard with auto-discover information about our servers;
  + Deployed MVP multi-regions openstack installation with sr-iov;
  + Updated and developed notification system about problem with our services;
  + Moved test stages to new scheme and configuration under ansible control;
  + Migrated part of services to HTTP/3.

## System administrator Old company name Jan 2018 - Mar 2020

**Cloud team** Moscow, Russia

Administration of the cloud's projects servers. ~2000 Linux servers/containers:

* + Architecture design;
  + Automation, deployment and support of various environments - development, testing, production;
  + Capacity planning, implementation of monitoring the quality of the project;
  + Ensuring fault tolerance and scaling of projects.

#### Achievements:

* + Deployed and supported s3 infrastructure;
  + Migrated from Microsoft document editor to own editor infrastructure, which was based on AppName software;
  + Moved test stages to the current OS versions and added configuration management via puppet;
  + Developed new backup system for databases.

## Jr System administrator Old company name Dec 2016 - Jan 2018

**Storage team** Moscow, Russia

Administration of mail storages, files storages, photo/video storages (~3000 Linux servers/containers).

* + Supporting server infrastructure;
  + Automation, monitoring, ensuring fault tolerance and scaling of projects.

#### Achievements:

* + Automated servers’ setup processes;
  + Deployed part of new mail storage system.

## Duty System Engineer Old company name Aug 2016 - Dec 2016

**Duty engineer team** Moscow, Russia

Worked at monitoring team:

* + Monitoring quality of projects and network
  + HW and SW troubleshooting
  + Automation of monitoring tasks.

## Duty System Administrator Old company name Apr 2015 - Aug 2016

**Data center’s engineer team** Moscow, Russia

Worked at data center's engineers team:

* + Monitoring quality of projects and network;
  + Troubleshooting;
  + Initial identification of problems from logs.

## Technical Support Engineer Old old company name Aug 2014 - Apr 2015

**Technical support team** Moscow, Russia

Worked at support team in back:

* + Responded to IT incidents;
  + Troubleshooting;
  + Installation of updates, monitoring of software complexes;
  + Provided advice on the operation of standard PC applications and peripherals.

# Education and Certiﬁcations

* **B.Sc. Applied Informatics in Economics,** Institute of Mechanics and Power Engineering, Moscow.

#### 2011 – 2015

* **Developing web services in Go - language basics,** Coursera

# Technologies and Languages

* Languages: Python, Go, Bash
* Technologies stack:
  + Debian/CentOS/LXC;
  + Nginx/Apache;
  + Ansible/Salt/Puppet;
  + Git;
  + Mysql/Postgres;
  + Grafana;
  + Openstack;
  + Docker/Kubernetes;
  + MongoDB/Tarantool;
  + Memcached;
  + DNS and mail services.