# Mikhail Laptev

DevOps Engineer

I build reliable infrastructure services & implement DevOps practices to help advance the business needs.

I have practical experience with all key aspects of DevOps: CI/CD, IaC, config management, k8s, scripting, monitoring/logging/alerting.

Active and initiative position with tasks. Comfortable with either managing small teams or completing projects independently

#### **EXPERIENCE**

DevOps Engineer, Align Technology DEC 2020 - CURRENT 8 mos

- AWS, Terraform, Kubernetes (EKS), Helm, Python scripts, Bamboo CI/CD, Splunk, SignalFX
- Embedded engineer, supporting CI/CD for 3 internal applications
- Supported greenfield applications advancement to production through DEV/STG/PPR stages
- Developed a pipeline for deploying apps (which consist of k8s and AWS resources) to dynamically generated environments
- Streamlined CD (delivery) to static environments

DevOps Engineer, Moysklad (LogneX) JUL 2019 - AUG 2020 1 yr 2 mos

- Openshift (Kubernetes), GitlabCl, Ansible, Prometheus/Grafana, ELK, Jenkins, GoCD, Proxmox, CentOS
- Member of Infrastructure team, that supports SaaS product on all environments (DEV/STG/PRD) as well as internal services
- Implemented centralised user management system based on FreeIPA
- Planned and deployed production environment in new region
- Tuned infrastructure allowing to reach 120k concurrent users for a microservice
- Contributed to release workflow optimization

DevOps Engineer, ILS Group

JAN 2018 - JUN 2019

1 vr 7 mos

- Scaled up and rebuilt production environment for SaaS with 3000 concurrent

bytemux@outlook.com linkedin.com/in/mlaptev github.com/bytemux

#### **SKILLS**

Kubernetes

Python / bash

Terraform / AWS

Helm

GitlabCl

Ansible

Prometheus

ELK

Nginx / Haproxy

Postgresgl

#### **LANGUAGES**

Russian - native

English - B2

#### **HOBBIES**

Gym, Bike, Snowboard, Ice skates, CGI, VR

users. Computing: VMware, SAN: NetApp, networking: Mikrotik.

### **DevOps Engineer, ProjectPoint** OCT 2017 - JUN 2019 1 yr 10 mos

- Automated java, python and node js app delivery with GitlabCl, Docker
- Automated OS provisioning and config management with Ansible, Packer
- Implemented environment monitoring using Prometheus/Grafana and Zabbix
- Rebuilt infrastructure according to growing needs, achieving 90% resources utilization with VMware. Deployed essential infrastructure services
- Deployed and supported company products on customer sites

## **System Administrator, PMSOFT** APR 2014 - JUN 2017 3 yrs 3 mos

- Migrated mixed windows/linux infrastructure from bare metal achieving 90% resource utilization using VMware vSphere
- Upgraded Microsoft Exchange 2007 to 2013. Mail filtering with Scrollout
- Implemented essential infrastructure services: backup, antivirus, firewall,
  OpenVPN

#### **EDUCATION**

OTUS.RU MAY 2018 - OCT 2018

DevOps Practices and tools. See credential

CROC.RU SEP 2013 - DEC 2013

Datacenter technologies and Cloud Services introduction

Moscow technical university of communications and informatics SEP 2011 - JUN 2015

Bachelor of Information Systems and Technologies