# Sobolevskii Ivan

# DevOps engineer

Dnipro



# Work experience

DevOps engineer

Networks.ua

- configuring linux servers;
- automate software updates with jenkins and webhooks;
- docker project configuration;
- reverse proxy and web servers;
- network/system monitoring;
- critical notifications in telegram/slack;
- backups;
- cache;
- ddos protection;
- server lifecycle automatization;
- technical support.

Project Manager

May 2020 - November 2020

Networks.ua

PHP, Python, JS Dev. Linux admin. Network January 2018 - May 2020 administrator

Networks.ua

#### • EcoSmart (PHP, Python, JS, Linux Admin, Network admin, Hardware):

- o parse commands from sms to manage the system
- o relay logic for manual and automatic power management of electrical devices
- o collect data from digital sensors with user-written scripts
- o controller installation automatisation
- o administration of test and prod linux servers
- administration of star topology (controllers to server) LAN, vpn routing, local controller network
- open street map to display controller data
- o python project architecture
- nginx web server setup (server)
- o apache web server setup (controller)
- event system to inform about malfunctions

#### • TrakMe (Vue, Vue Native):

- vue native android app
- $\circ\,$  courier data filling and geolocation check
- o android storage
- $\circ\,$  vue open street map with courier token and geolocation
- websocket data update

#### • EcoMap (Nodejs, Vue, Linux Admin, DevOps):

- o project management
- o administration of test and prod linux servers
- o jenkins and docker setup
- o build notifications
- o backend system logger
- o help page
- o dashboard integration
- o location by words search
- o images backup/restore and download
- o nginx web server setup
- o pg admin installation
- o bug fix

#### Skills:

English

B1

Polish

A1

Linux (Ubuntu, Debian, CentOS, Manjaro)

OpenSSH, OpenSSL, CRON, Backups (timeshift, rclone, rsync), PPA server, WEB SERVER (Nginx, Apache)

**Ienkins** 

Docker

SOL DB

Mysql, PostgreSql

Monitoring

Telegraf/Grafana/Dude

NoSal DB

MongoDb, Redis

Node.js

Express, NestJS, NPM, Socket.io, MQTT

Python

pip, pipenv, venv, django

pip, piperiv, veriv, ajarig

PHP

Yii2, Laravel, composer

Vue



## • Incognito HR (Linux Admin, DevOps, PHP):

- o prod server relocation
- o backups
- o administration of test and prod linux servers
- o jenkins and docker setup
- o build notifications
- o docker configuration
- o tech support
- o nginx web server setup
- o grafana/telegraf/innodb monitoring and notification

## Network administrator

June 2018 - December 2018

#### Networks.ua

- Local and cloud mikrotik administration
- VPN, Firewall configuration
- Administration of a network of more than 100 routers
- Technical support

System administrator (Networks.ua)

June 2017 - June 2018

# **Education**

Computer Engineering

2017 - present

NTU DP (2017 - present)

Front-end Web Development + Front-end Master. React

WebAcademy

Mikrotik (MTCNA, MTCRE)

PWA

React

React Native

Vue Native