# Yaraslau Kurmyza

Javascript enthusiast, backend, frontend, full-stack with casual devops, project management and team leading.

<u>Github</u> / <u>Gitlab</u> / <u>Linkedin</u> / <u>Stackoverflow</u> / <u>Twitter</u> / <u>yaraslav.com</u>

Berlin, Germany

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#### **EXPERIENCE**

## Mozilla, Senior Software Engineer, full-time

Jan 2022 - present

System engineering team: Taskcluster (Firefox CI), Remote Settings

## **elucidate.co**, Berlin — Principal specialist, full-time

Nov 2018 - Jan 2022

Roles: Team Lead, Individual Contributor, DevOps, Hiring Manager Stack: Typescript, Node.js, Vue.js, React, Python, PHP, Golang, Kubernetes, PostgreSQL, RabbitMQ, Google Cloud Platform, AWS

- Developed customer portal and admin applications
- Designed scalable microservice architecture for data processing
- Removed downtime on failed deployments (GLB, ingress)
- Decreased build times using dedicated nodes and cached builds
- Implemented 100+ custom report components
- Successfully implemented ISO27001 certification requirements

## **40cean.com**, San Francisco, remote, part-time

Jul 2019 - Feb 2020

Roles: Individual Contributor

Stack: Google Cloud Platform, Serverless, API integrations, Javascript

- Implemented serverless solution to connect e-commerce platform for growing marketing needs
- Handling thousands of requests per second at peak times (during campaigns)

## **Daimler Mobility Services**, Berlin— Backend / Architect

Nov 2017 - Nov 2018

Roles: Senior Backend Engineer, System Architect Stack: Kubernetes, Node.js, Python, Golang, AWS, PostgreSQL, RabbitMQ

- Developed microservice architecture and services
- Implemented development guidelines
- Connected external system using RabbitMQ federation for real-time updates
- Created back-office solution for fleet management

#### **SKILLS**

Backend: PHP, Python, Go
Frontend: Javascript /
Typescript / Vue.js / React
Cloud: AWS, GCP
Docker, Kubernetes, Serverless
CI, CD, DevOps
DB: PostgreSQL, RabbitMQ,
MySQL, Redis, MongoDB,

#### **LANGUAGES**

ElasticSearch

English, German, Russian

#### **EDUCATION**

## **Grodno State University**

1999 - 2004, Belarus Bachelor of Science - Applied Maths and Information Technology.

#### **Opensource**

Contentful-graph (node.js)
Contentful-graph-web (next.js)
Mutiful (android java)
Loliful.io (node.js)
Chat (websockets, node.js, vue)

## **Croove**, Berlin— Head of Web

May 2017 - Oct 2017

Car-rental startup from Daimler that was later acquired by TURO. **React** frontend plus several **node.js** microservices running on **kubernetes**.

- Created open source solution for complex entity relationships visualisation

## **Crosslend**, Berlin—Lead Frontend Developer, full-time

Oct 2014 - May 2017

Roles: Backend developer, Frontend Developer, Lead Developer

- Built b2c and b2b lending platforms using **php**, **angular.js**, **react**, **hugo**, AWS.
- Built custom **WebRTC** solution for **KYC** purposes. Online customer verification solution with browser
- Lead 7-people frontend team
- Mentored juniors

# **Crobo**, Berlin — Senior software developer, full-time

May 2014 - Sept 2014

Online marketing platform using angular.js, php.

## **Die Kapitaene**, Berlin— Software developer, full-time

Sep 2012 - Apr 2014

SMS messaging back office using vanilla javascript. Lovoo dating website – angular.js.

# Yangutu, Belarus - Team Lead, full-time

Jun 2010 - Sep 2012

Built dating website using jquery, vanilla javascript, jquery mobile, ZendFramework, PHP, MySQL, redis, memcache, AWS.

# **Somedia (HumanoIT),** Belarus - Lead Developer, full-time

Nov 2008 - Jun 2010

High-load, social networks built with **ZendFramework**, **vanilla javascript**.

# **Itransition**, Belarus - Software developer, full-time

Sep 2005 - Oct 2008

Wide range of projects and products with PHP, C#, ASP.NET, jQuery, prototype.js, Ext.js.

### **Side-projects**

PatientAcumen 2019 - present Application to log attacks of patients with rare HAE disease. Typescript, vue.js, material UI, PostgreSQL, Sequelize, Docker

uelco.co 2017-present Typescript, Vue.js, React, PostgreSQL, Docker

f1man.net 2009-present Community Formula-1 prediction game PHP, Mysql, Docker

loliful.io 2016-2017 Node.js, Angular, MySQL, Redis, Passport.js, Slackbot

Mutiful 2013-2016 Android application to allow remote-volume control

**Komundroid** 2010-2013 Android application for utilities management and housekeeping

#### **Hobbies**

Arduino, Raspberry Pi, guitars, cycling, F1, photography, Drones