

Yaraslau Kurmyza

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

[Github](#) / [Gitlab](#) / [Linkedin](#) / [Stackoverflow](#) / [Twitter](#) / [yaraslav.com](#)

EXPERIENCE

Mozilla, Staff Software Engineer, full-time

Jan 2022 - present

Working on Taskcluster (Firefox CI) platform which is executing millions of builds at scale.

Stack: Node.js, Docker, Kubernetes, RabbitMQ, PostgreSQL, GO, Python, AWS, GCP, Azure

- Identified and resolved critical inefficiencies in the system
- Improved development and operational tooling
- Added missing functionality in the UI
- Migrated big monorepo to ES6 modules

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

4Ocean.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

Berlin, Germany

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SKILLS

Backend: node, Python, Go

Frontend: Javascript /

Typescript / Vue.js / React

Cloud: AWS, GCP

Docker, Kubernetes, Serverless
CI, CD, DevOps

DB: PostgreSQL, RabbitMQ,

MySQL, Redis, MongoDB,

ElasticSearch

LANGUAGES

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)

- Connected external system using RabbitMQ federation for real-time updates
- Created back-office solution for fleet management

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**

