

Roman Kiselenko

Backend Engineer

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experience

DELL, Senior Backend Engineer - Jul 2021 → Aug 2022

- Writing code for CSI Kubernetes driver;
- Developed proposals for new features in drivers based on CSI specification;
- Testing automation scripts with different operating systems and driver versions;
- Writing CI\CD pipeline scripts for private\public source code;
- Technical support for all parts of CSI Kubernetes driver;

SketchAR, Backend Engineer - Jul 2019 → Jul 2021

- Designed the architecture for the application under the AWS ECS Fargate cloud;
- Developed new features for high available REST API for mobile applications;
- Complete Mongo Database migration from Atlas cloud to AWS EC2 cluster;
- Setup Mongo Database backup system;
- Implement media converter for reduce AWS Cloudfront costs;

Mailfold, Backend Engineer - Aug 2016 → Jul 2019

- Designed from the ground up, a highly-available, high-performance web application;
- Technical support and creation of the MVP;
- Administering, Monitoring and support cloud of Web application;

Appodeal, Backend Engineer - Aug 2015 → Aug 2016

- Introduce new React framework for advertisement builder (complex UI);
- Developed a bunch of features for advertisement bid engine;
- Helped to migrate Ruby on Rails monolith service to a small Golang SOA services;

citrus, Backend Engineer - Feb 2015 → Aug 2015

Developed and designed a SaaS platform for the construction Industry, My main role in the project was a Back-End API development for front-end and IOS, Android devs.

crimsonjackets, Backend Engineer - Apr 2014 → Feb 2015

I was responsible for web development studio projects, code review of junior developers, support for cloud applications with Rails/Sinatra (deploy/maintain).

- Design databases for any cases;
- Develop many complex client site logic with Javascript/JQuery;
- Design async jobs (email, push, websocket, sms);
- Design a good cached CMS system with Rails API;

Optimize an api-server written on Rails for iOS and Android devices more than 10.000 rpm.

mkechinov, Backend Engineer - Jun 2013 → Apr 2014

Participated in the development of three projects as a middle developer. Completed two small projects and some coding for several others. Most applications use Rails CMS systems.

career goals

Looking for challenging, intellectually stimulating development work in computer science with international teams. Would like to relocate.

interests

computer science, car racing, Formula 1, Japanese cooking, sci-fiction books.

skills

Strong web programming skills.

Have systems experience with Linux.

Deployment experience.

Amazon AWS experience.

Hands-on experience with Docker/K8S.

Experience with monitoring tools such as Grafana/Kibana

Scaling applications for performance and reliability depending on type of workload.

Interact with smart contracts and perform general blockchain tasks and queries, Ethereum & Bitcoin.

professional development

Part of the top 5% Stack Overflow answerers in Golang

languages

English and Russian.