

Summary

Full Stack web developer with 5.5 years of experience. Built a few successful projects from scratch. Worked on large websites with millions of users and legacy codebase.

Open to remote contracts and visa sponsorship proposals.

Work experience

CTO

rabota08.ru • Elista

09/2021 - Present

- Launched the alpha version which gathered **1000+** daily clients
- Formulated the business model with multiple revenue sources (selling ads and a PRO subscription features) with the CEO. With the current growth trajectory it could generate **\$10.000+** monthly revenue in a span of one year.

Senior Full Stack Developer (remote)

Bonfire • San Francisco, California

05/2021 - Present

- Implemented an airdrops feature on blockchain which helped to attract dozens of new B2B clients and tens of thousands of dollars in revenue
- Built a B2B dashboard for content creators
- Refactored parts of codebase, increased test coverage with Jest to **70%**, added extremely strict typings which allowed to fix financial bugs and save thousands of dollars monthly
- Built a solid architectural foundation, based on Next.js, PostgreSQL, Redis for caching and Amazon SQS for background jobs

Senior fullstack developer (remote)

Busbud • Montreal, Quebec

08/2019 - 05/2021

- Added support for selling train tickets, which increased the amount of sold tickets by **10%+**
- Made a russian version: collaborated with translators, designers and marketers to adapt the website to the local market, laws and partners' bus companies. It's a huge market with **60+** millions of active internet users and a potential for **\$100.000.000+** of additional revenue
- Refactored parts of legacy backend codebase with TypeScript, improved test coverage to **80%** with Jest, which reduced the tech debt and allowed to iterate much faster.

Stack: TypeScript, Express.js, React.js/Redux, Jest, PostgreSQL, Docker.

Full Stack Developer (remote)

Vayable • San Francisco, California

05/2019 - 08/2019

- Migrated legacy codebase from Rails 3 to Rails 5 in a span of two months.
- Moved to a React.js frontend, which allowed for many QoL features, improved performance and gave a foundation to mobile app
- Added JSON API for the new frontend and partners

- Significantly improved test coverage with Rspec, FactoryBot and Capybara, which helped to fix dozens of bugs from the backlog and sped up the development process

Full stack developer

Krypton Capital

12/2017 - 05/2019

jury.online - an escrow platform for safe investments in blockchain startups.

- Developed a web dashboard for Ethereum smart contract. Worked with Solidity developers to integrate smart contracts via Metamask Browser extension.
- Developed a JSON API with accompanying Swagger documentation.

I was the only developer responsible for developing the dashboard in time before the ICO, and I have succeeded, helping the project to raise **\$3.000.000+** in Ethereum investments. Tech: Ruby on Rails, PostgreSQL, Bootstrap, React.js, Web3.js, Webpack, Rspec, Capybara

buzz.im - a platform for advertising in Telegram messenger. Responsibilities:

- Optimized performance to achieve **90+** scoring on Google PageSpeed Insights
- Worked with the developers of telegram bot to integrate its capabilities into the platform
- Developed a JSON API with accompanying Swagger documentation, which is used by Vue.js frontend
- Worked with with designers on mockups for a design revamp, integrated the resulting HTML & CSS into the platform.
- Helped the marketing department with their job by improving SEO and creating helpful metrics with Metabase.

Stack: Ruby on Rails 5, MySQL, Bootstrap, StimulusJS, jQuery, Rspec, Capybara

Fullstack web developer (remote)

Freelance • New York, New York

02/2016 - 12/2017

Worked as a freelance Ruby on Rails developer under a guidance of Senior Software Developer from Zillow Group.

Built a template of a web application with Ruby on Rails that is being sold to startups in the real state business to help cut time for building MVPs in half

Professional Skills

- | | |
|--------------|---------------|
| • Rails | • React |
| • Redux | • TypeScript |
| • PostgreSQL | • Rspec |
| • Docker | • JQuery |
| • Node.js | • GraphQL |
| • Bootstrap | • Stimulus.js |
| • Next.js | • Ethereum |
| • Web3 | |
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Education

Entrepreneurship

Russian Business Leaders 2021

Russian Business Leaders is a US State Department program for young Russians engaged in business leadership positions to gain exposure to work in the US private sector.

Bachelor's degree in Information Technology

Kalmyk State University • Elista

06/2017

Graduation project, called *"Processing and analysis of the results of expert evaluation of a set of alternatives aka Delphi method"* had received an excellent mark and was featured on local TV.