Vitali Kulikou

Software Engineer

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Personal information

Date of birth 19 March 1983

Gender Male

Marital status Married

Technical Skills

Programming

Ruby Ruby on Rails, scripting, applications development

Golang Rest API

TypeScript / ReactJS, ES6, AngularJS, jQuery, Prototype

JavaScript

SQL/NoSQL MySQL, PostgreSQL, Mongo, Redis

Other Skills

Mark-up CSS/Sass, HTML (Erb/Haml templates)

Test tools RSpec, TestUnit, Capybara, Cucumber

VCS GIT(Github, Bitbucket), CVS

Deploying AWS, Docker, Heroku, Capistrano

PM tools JIRA, Basecamp

IDE VSCode, Atom, Sublime Text, Vim

OS Linux - intermediate administration and using

Other OOP and patterns, REST API, GraphQL, SOA

Regular Expressions

Memcached

A/B tests

Professional Experience

DocuSign

The DocuSign helps organizations connect and automate how they prepare, sign, act on, and manage agreements. Site: www.docusign.com

09/2020 - Software Engineer.

present Designing, developing and maintaining modern web and mobile web features and service integrations for our virtual collaboration platform.

Team structure: 10+ developers, QAA engineers.

Technologies: Rails 6, Ruby 2.7/3.0, TypeScript, ES6, ReactJS, Websocket, REST API, PostgreSQL, Oauth2, Amazon AWS, Git.

LiveOak Technologies

The LiveOak cloud platform integrates video conferencing and data/ID capture with forms collaboration and e-signature capabilities. Site: www.liveoak.com

09/2018 – **Software Engineer**.

07/2020 Help build out the LiveOak enterprise collaboration solution including web-based video/audio conferencing and shared document signing experiences enabling customers to increase the speed and ease with which they can communicate and help their customer base.

Team structure: 10 developers, 2 QAA engineers.

Technologies: Rails 6, Ruby 2.3/2.6/2.7, TypeScript, ES6, ReactJS, Websocket, REST API, PostgreSQL, Oauth2, Amazon AWS, Git.

The Honest Company

Natural Baby and Beauty Company, E-Commerce Startup. Site: www.honest.com

03/2014 - **Software Engineer**.

08/2018 The Honest Company is an online Baby and Beauty e-commerce site.

I worked with Rails, AngularJS, PostgreSQL, MongoDB, Memcached, Redis and AWS to bug fix and add new features to the internal toolset used with the company. Worked on JD Edwards ERP integration, specifically the line item adjustments, RMA, refunds and tax portion. Worked on addition of new distribution center. During my tenure I helped architect and build integration of new payment provider with our e-commerce platform to optimize performance, increase reliability and simplify the code used to actually make charges. I also worked with Braintree integrations and helped build out a Go/GraphQL REST API to speed some of the slower API endpoints.

Team structure: 15 developers, 5 QA engineers.

Technologies: Rails 3/4/5, Ruby 2.2/2.3, Golang, ES6, AngularJS, REST API, GraphQL, PostgreSQL, MongoDB, Oauth2, Amazon AWS, Git, Bootstrap.

Shoedazzle

Online Personal Stylist, E-Commerce Startup. Site: www.shoedazle.com

11/2011 – **Developer**.

02/2014 ShoeDazzle is an online shoes, apparel, and accessories e-commerce site.

A lot of my efforts were directed to code refactoring in order to simplify the supporting of the code and adding new features. I was involved in deep refactoring products system and registration quiz, in reducing the number of SQL queries, in project transfer from CSS to Sass, in writing unit and integration tests in order to increase coverage, in upgrade the whole code base from Rails 2.3.x to Rails 3.x.

One of sub projects I developed was A/B tests framework for full testing of the registration and purchase funnels with opportunity to add any amount of custom metrics.

Team structure: 7 developers, 2 QA engineers.

Technologies: Rails 2/3/4, Ruby 1.9/2.0, MySQL, CoffeeScript, JQuery, AngularJS, REST/SOA, Oauth2, Redis, Amazon AWS, Git, Bootstrap, Sass, Haml, Erb.

Altoros Development

Outsourcing, product engineering to technology companies, own products. Site: www.altoros.com

09/2007 - **Developer**, Ribose - social collaboration platform, www.ribose.com.

10/2010 A big application for life organizing, project and organizations management.

We used Scrum methodology during development. Each developer took a part in discussion and planning the tasks.

I was engaged in development of project management tools, calendar, wiki, notifications system and many others. One of most interesting project I dealt was the Chat, based on Jabber server and used Push technology for communications between server and clients. Team structure: 14 developers, 3 QA engineers.

Technologies: Rails 2/3, Ruby 1.8/1.9, TDD/BDD (Rspec, TestUnit), Cucumber, REST, Rack, MySQL, Prototype, JQuery, Git, Sphinx, Erb, HTML, CSS.

05/2005 – **Developer**.

08/2007 I was involved in: customization of e-commerce solutions, development web applications, support and bugfix.

Team structure: 1-2 developers.

Technologies: PHP, UML, X-Cart E-commerce, CSS, HTML.

12/2003 – Front-end Developer.

04/2005 Front-end development for wide range of websites.

Technologies: Javascript, CSS, HTML.

Open Source

omniauth-untappd, https://github.com/sabotatore/omniauth-untappd. Untappd OAuth2 Strategy for OmniAuth.

SublimeRubyCoverage, https://github.com/integrum/SublimeRubyCoverage. Sublime Text 2 plugin integrating simplecov analysis and highlighting for Ruby. My role: Improve usability.

SopCast Runner, http://git.sablog.me/sopcast-runner.

SopCast Runner is ruby command line script for running streaming video in external player.

Education

2000–2005 **Bachelor**, Belarussian State University of Informatics and Radioelectronics.

Specialization: Computer-Aided Design

Qualification: Design Engineer