

# Sergey Kutsko

Kiev, Ukraine

Responsible and proactive team member. I am learn quickly and is very results oriented. Connecting Business and IT.



## **PORTFOLIO:**

- Real Ruby on Rails
- Sephora Digital SEA
   Ruby on Rails, Javacript
- Blue Stout Ruby on Rails
- ThreadUp
   Ruby on Rails, Javascript
- Clausematch
   Ruby on Rails, Knockout,
   PostgreSQL

#### **AVAILABILITY:**

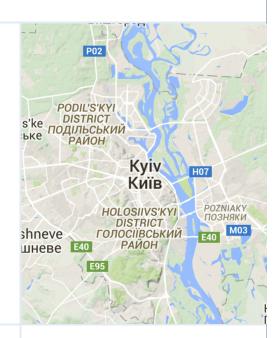
Full-time

#### **EXPERIENCE:**

- JavaScript, 7 years
- Ruby, 7 years
- Ruby on Rails, 7 years
- Backbone.js, 2 years
- Agile software development, 7 years
- Behavior-driven development (BDD), 5 years
- Ember.js, 2 years

# PREFERRED ENVIRONMENT:

Ubuntu, Sublime, Git



#### THE MOST AMAZING...

...thing I've built uses monotonic interpolation of cubic spline for a PVC calculator that allows users to calculate cost from 6 factories for over 200 dealers.

#### **EMPLOYMENT:**

## Real, Senior Ruby on Rails Developer (2017 - 2018)

- Implemented notification system SMS and Emails for agents, lenders, clients
- Integrated Stripe Subscriptions.
- Implemented new API for mobile App
- Created new admin features
- Conducted code reviews.

Technologies: Ruby on Rails, Javascript

# Sephora Digital SEA, Senior Ruby on Rails (2015 - 2017)

- Integrated new payment gateways.
- Implemented promotional campaigns.
- · Created new admin features for the marketing department.
- · Conducted code reviews.
- Improved test suite coverage and speed execution.

Technologies: Ruby on Rails, Javascript

# Blue Stout, Backend Developer Team Lead (2015 - 2015)

- · Created new site from scratch.
- Implement integration with investment Folio API.
- 100% code coverage(rspec, capybara, VCR).
- Used Vagrant to setup developers ENV.
- Task management for team of 3 QA, FE and one more BE developers via(Flow, Trello).
- · CMS for site.
- Deployment: Heroku, Amazon, DigitalOcean.

Technologies: Ruby on Rails

## ThreadUp, Senior Ruby on Rails Developer (2014 - 2015)

- Custom admin systems.
- Product Features.
- Manage process.
- · Code reviews.
- Solr search Engine.

Technologies: Ruby on Rails, Javascript

#### Clausematch, Full-Stack Ruby On Rails Developer (2013 - 2014)

- Created client file storage with roles and rules for sharing using Amazon S3 and Ruby on Rails.
- Created products filter that allows select products, countries on a map, and membership associations for each company and find coincidence using Google Geochart API, Knockout, and Ruby on Rails.
- Supported and extended real-time messaging system using Pusher.com.

Responsible for web development and testing with Capibara and RSpec.
 Technologies: Ruby on Rails, Knockout, PostgreSQL

## R&R Music, Full-Stack Ruby on Rails Developer (2012 - 2013)

- Parsed xml files > 120 GB in size using libxml2 Ruby bindings.
- Integrated and automated updating of content provider data using MySQL, CouchDB, Redis, FTP, and Ruby.
- Set up background data processing and multimedia data moving via http using Ruby, Resque, and EventMachine.
- Responsible for API development using Ruby on Rails.
- Responsible for web development with Ember.js.
- Created central deploying point for all projects to production servers using Capistrano.

Technologies: Ruby on Rails, EventMachine, Ember.js, CouchDB, MySQL

### Svitla Systems, Ruby on Rails Developer (2010 - 2012)

- Created social API that allows users to exchange messages and statuses around posts using Ruby on Rails.
- Created single page applications that used many APIs via JSON, JSONP using Backone, and Ruby on Rails.
- Integrated new data sources to aggregator system using feeds and data scraping using Superfeedr.com, Rack application, Nokogiri, and MySQL.
- Created widget that allows list and new post creation on other sites using JavaScript and JSONP.
- Created Ruby gem client for search API.

Technologies: Ruby on Rails, Sinatra, Rack, Backbone, MySQL

#### **EXPERIENCE:**

#### Office (Development)

https://office.ooma.com/

Telephone company website that provides virtual offices to companies. B2B project.

#### Ooma (Development)

http://ooma.com/

USA telephone company website.

#### Clausematch (Development)

www.clausematch.com/

ClauseMatch is the new, better, and faster way to match and negotiate trading agreements.

#### ThreadUp (Development)

http://www.thredup.com/mythredup

Sergey was a great addition to our Rails engineering team. He was able to ramp up quickly, jump onto our backlog, and adapt to our engineering processes seamlessly. Domain knowledge was not a barrier for him as he was able to methodically step through our code to understand the ripple effects of all of his changes. If our team finds ourself in the same situation where we need more bandwidth again, we'll be reaching back out to Sergey.

### Software Engineer (Development)

https://www.connectpal.com/

Sergey did exceptional job to improve our project. He started contributing his first code in a day after we discussed the business logic. You can always be sure that Sergey delivers better product than it's requested. We launched initial version of the product for less than one month and I am personally pleased by this fact. Sergey spent many extra hours to make sure that everything works perfectly, plus much time to improve the quality of the internal implementation.

It was a pleasure working with Sergei and I would not hesitate to recommend him for any position that he wanted to take on

### Ruby on Rails (Development)

https://www.joinreal.com/

In 2014, a team of real estate professionals, technologists and venture capitalists joined forces to spark this revolution by creating Real, a technology-powered, full-service brokerage. Real was developed with one essential mission: Always Find Ways to Make Agents' Lives Better!

#### SKILLS: Languages

JavaScript, Ruby, CoffeeScript

#### **Frameworks**

Ruby on Rails, Opscode Chef, Capybara, Sinatra, Ember.js

#### Libraries/APIs

Backbone.js, Devise, Rack, Google Geochart API, Amazon API, Google API, Knockout, Facebook Open Graph API

#### **Tools**

Git, GitHub, Capistrano, Sublime Text 2, SVN, Chef, Netbeans, Perforce

#### **Paradigms**

Object-oriented programming, Object-oriented design, Agile software development, Metaprogramming, MVC, Behavior-driven development (BDD), MapReduce

#### Storage

Redis, PostgreSQL, MySQL, CouchDB

## **Platforms**

Linux

# **EDUCATION:** Master's degree in Applied Mathematics & Informatics (2004 - 2009)

Dnipropetrovsk National University - Dnipropetrovsk, Ukraine

LinkedIn profile

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I REALLY LIKE THIS PROFILE