KONSTANTIN ZAMARAEV

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TECHNICAL SKILLS

Strong: JavaScript, React, React Native, AngularJS, Node.js, Express.js, HTML5, CSS3, jQuery, Bootstrap, Mocha, Chai, Jasmine, Git, socket.io

Experienced: Ruby, Sass, Backbone.js, MongoDB, MySQL, Bookshelf.js, knex.js, Mongoose, Gulp, Grunt, webpack, Heroku

PROJECTS

WeGoToo | Software Engineer | wegotoo.herokuapp.com

New York, NY | 2016

React Native iOS social application which adds a community to the native maps. Users can see each other on the map, chat, and create/record/share routes.

- Implemented client-side for map and created route views based on custom React Native map component
- Built functionality to show multiple users on the map using realtime geolocation data and websockets
- Implemented functionality to create custom map annotations, send request to Google API and create/draw route based on detailed data as well as store this data to the database
- Architected feature that draws a route as a user moves based on their geolocation data
- Designed landing page

SoundBoard | Software Engineer | drumboard.herokuapp.com

New York, NY | 2016

React web application that allows users to bind different sounds to the keyboard

- Created Library view for the existing SoundBoard application based on React with search/save/upload new sound functionality
- Connected to the Freesound.org API and Implemented wavesurfer.js to show sound signal
- Managed full redesign of the UI

Fridge | Product Owner & Software Engineer | your-fridge.herokuapp.com

New York, NY | 2016

Web application that allows users to create personal tasks, assign tasks for other users and organize group tasks

- Led front-end development of web application built using AngularJS, Node.js/Express, and MongoDB
- Collaborated with back-end team to implement authentication and interaction with REST API
- Utilized HTML/CSS and Bootstrap to create clean responsive user interface

Your Favorite Artist | Sole Engineer | your-favorite-artist.herokuapp.com

New York, NY | 2016

Web application that enables users to research and view information about music artists, upcoming events and listen samples of their top 10 songs

- Implemented client-side application based on AngularJS and Node.is/Express with a deadline of 36 hours
- Integrated 2 APIs (Spotify, Bandsintown) to get information about artists, songs samples and upcoming events
- Utilized HTML/CSS and Bootstrap to create clean responsive user interface

EXPERIENCE

Affinity Solutions | Senior E-mail Marketing Specialist | affinity solutions.com

New York, NY | 2014 - 2016

- Built responsive HTML templates designed to work across 40+ e-mail clients for over 3,000,000 end users
- Managed, planned, and executed email marketing campaigns, including audience segmentation, data processing, pre-deployment testing, and quality control
- Point person for team interaction with in-house developers, marketing department, and creative department

ALOR | Proprietary Trader | alor.ru

Ufa, Russia | 2009 - 2014

- Managed proprietary trading account with with daily trading limit of \$200,000
- Consistently increased trading limit by earning 1.5% weekly
- Lead team of three that was responsible for trading stocks, futures, and options on MICEX and RTS exchanges

EDUCATION

MakerSquare | Advanced Software Engineering Immersive | makersquare.com
Ufa State Petroleum Technological University | M.S. Production Process Automation Engineer

New York, NY | 2016 Ufa, Russia | 2009

Personal

My favorite memory: I hiked 12 miles from Cooper Mountain through Colorado trails to "Janet's Cabin" — a secluded retreat only accessible by foot or helicopter — and then snowboarded back down with Metallica blasting in my headphones. I was in the mountains for 4 days. Nothing quite like it.