Katrina Nova

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Portfolio Github LinkedIn

TECHNICAL EXPERIENCE

Web Developer - Artforum - New York, NY - (Nov '15 - now)

Lead developer of the most popular gallery listing app "Artguide"

- Implemented with React Native, using standard iOS platform components to ensure excellent UX and performance.
- Upgraded Rails backend from version 3 to 4 to improve maintainability

PROJECTS

React Native (JavaScript)

Library developed by Facebook to build native mobile apps with JS and React

• Committed code that makes Navigation Components more robust

ColorNote (Rails, Backbone, JavaScript) | <u>live</u> | <u>github</u>

A web application to create, organize and share notes and files

- Uploads user generated images to the cloud using Paperclip and AWS S3, allowing for scale
- Auto-saves notes in real-time to prevent data loss
- Allows login with Facebook or Twitter for a seamless UX

Chess (Ruby) | github

• Implements Computer Player AI using a Depth First Search algorithm to generate move tree

SKILLS

Ruby	Javascript	React Native	jQuery	SQL	CSS3
Rails	React.js	Backbone.js	Git	HTML5	Photoshop

EDUCATION

App Academy

New York, NY (2015)

- Intensive full-stack web development program; acceptance rate < 3%
- Wrote programs daily in Ruby, Rails, JavaScript, Backbone and React

Saint Petersburg State University of Economics and Finance

B.S. Finance and Credit (2006-2010)

Relevant Courses: Computer Science, Calculus, Statistics, Probability

WORK EXPERIENCE

Consultant - EUUS Advisors

New York, NY (2013-2015)

• Boosted client base by 30% through new marketing and price strategy

Runway Model - Major Models

New York, NY (2010-2015)

Financial analyst - JSC Karund

St Petersburg, Russia (2009-2010)