Royce Kim

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Ruby, Rails, JavaScript, jQuery, React.js, Redux(Flux), SQL, Git, HTML, CSS3

PROJECTS

BetterGoat (Rails, React.js, Redux/Flux)

Live | Github

An Evernote clone built with Ruby on Rails, Postgres, React, and Redux architecture

- Uses React's virtual DOM diffing and Flux architecture, through Redux, to dynamically update only the components that are changed to sync UI components and create a seamless UX
- Manages custom user authentication by using BCrypt to securely verify credentials
- Implements CRUD functionalities using asynchronous AJAX calls to retrieve and update objects in the database

Hero Break (Javascript, HTML5 Canvas)

<u>Live</u> | <u>Github</u>

Browser based game inspired by Brick Breaker

- Renders multiple elements on HTML canvas at set render speeds to create fluid and dynamic movements
- Perform vanilla DOM manipulation to conveniently implement global event listeners

Mover (Ruby) Github

Lightweight MVC framework in Ruby

- Matches HTTP requests to designated view templates using Ruby metaprogramming
- Adds flash to the browser and implemented to persist only through appropriate cycles

EDUCATION App Academy - New York, NY

Spring 2017

 Rigorous 1000-hour web development course with a 3% acceptance rate, focusing on OOP, full stack development and best coding practices.

City University of New York, Baruch College – New York, NY

2009 - 2013

BBA in Accounting

EXPERIENCE Samwoo LLP – Tax Accountant

Jun 2013 – Feb 2017

• Streamlined analytical calculations, such as bank, credit reconciliations by maintaining excel templates to improve calculation speed and staff readability





