

Esther Pong

[Github](#)

[Portfolio](#)

[Linkedin](#)

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Skills

Ruby
Ruby on Rails
RSpec
JavaScript | ES6
jQuery
React
Flux
SQL | PostgreSQL
Git
HTML5
CSS

Education

App Academy
September, 2016
- 1000-hour immersive full-stack web development intensive with < 3% acceptance rate

New York University
May, 2012
- Bachelor of Arts in Romance Languages: French, Spanish
- Minors in Psychology, Business
- GPA: 3.7
- Graduation with Honors
- Presidential Scholar

Projects

- POUR SQUARE [[live](#) | [github](#)]

A full stack web application that uses React.js to dynamically and efficiently render DOM elements as a single-page app, with Flux architecture to regulate changes and user interactions

- Implemented CRUD with the MVC model using Ruby on Rails on the backend, with a utility file for AJAX requests to appropriate API endpoints
- Incorporated WebSockets (via Pusher) to update friend requests and check-ins and seamlessly render changes in real-time
- Extended "Checkin" store to include methods to filter friendships (pending or accepted friend requests) by user and store by date/time created
- Utilized S3 buckets on AWS to allow users to upload and share photos

- Triple Academy [[live](#) | [github](#)]

A match-3 puzzle game that uses Object Oriented JavaScript, jQuery, and CSS transitions to render and manipulate objects on the "board" and handle clicks and hovers.

- Created custom algorithm to ensure random object generation
- Extended checks for adjacent objects to incorporate the ability to appropriately assign corresponding CSS transition properties

- SkinnyRails [[github](#)]

A lightweight ORM and MVC framework written in Ruby, complete with models, controllers, routing, and associations.

- Used metaprogramming to define methods to return column values, http requests, associations
- Implemented database interactions within an SQL object class, with methods that make SQL queries using heredocs and a DBConnection

Work History

- Paralegal, Sackstein Sackstein & Lee, LLP (2013 - 2016)

- Led trainings for new staff in the office client management software
- Incorporated software into office procedures for increased time-efficiency and productivity
- Collaborated with staff and attorneys to draft templates for legal correspondence

- Private Tutor (2011-2016)

- Tutored students one-on-one in Math, Reading, English, Spanish, French at the junior high through high school levels
- Helped students to achieve academic goals and increase scores for standardized tests (SAT, ACT, NYS Regents) by an average of 30-40%