

# Seung Park

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[PORTFOLIO](#)

[GITHUB](#)

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## PROJECTS

**Instaglam** (*Rails, React, Flux*) | [live](#) | [github](#)

*Social Media Platform for users to share photos, based on Instagram.*

- Rails backend serves json API consumed by a React.js front end for an interactive UI/UX
- Uses AWS S3 and Paperclip to store user photos in the cloud
- Infinite scrolling via paginated search results decreases memory usage and loading time
- Global search through different ActiveRecord classes with single query string

**ChoGrow** (*Javascript, JQuery, HTML5, CSS3*) | [live](#) | [github](#)

*Classic Snake game playable on multiple browsers*

- Selective jQuery manipulates DOM element classes for fast rendering
- Custom sprite sheets and images are preloaded for reduced lag time

**Chess** (*Ruby*) | [github](#)

*Chess game built on Ruby*

- Class Inheritance for DRY code
- AI algorithms for single player vs computer

## SKILLS

Ruby

Rails

JavaScript

React.js

SQL

CSS

HTML

jQuery/AJAX

GIT

AWS

## EXPERIENCE

**New Business Development Intern** – KAKE Digital (2014 - 2015) – Forest Hills, NY

- Closed and retained six SMB accounts – ranging from eCommerce, beauty shops, real estate agency, and restaurants
- Coordinated between clients and a team of developers, designers, marketers, and PR to produce digital marketing solutions to their requests at their suggested budgets.
- Maintained client relationships to provide website and content maintenance, as well as digital marketing solutions to improve ROI

**Director of Mathematics** – Reading Town (2008 - 2014) – Flushing, NY

- Organized all math tutoring services, including standardized tests such as SAT and SHSAT

## EDUCATION

**App Academy** – Web Development (Fall 2015) < 5% acceptance rate

- Immersive software development course with focus on web development and agile methodologies. Strong emphasis on code quality and design patterns.
- Pair programming focuses on working as different roles on a team – navigator and driver
- Test Driven Development hones skills to write simple code in chronological order

**City University of New York - Queens College** – BA Mathematics (2015)

- Finished with two graduate courses as an undergrad, including a Combinatorics course that emphasized on constructing algorithms to count possible outcomes of given situations
- Final project demonstrated ability to apply combination algorithms to real life situations - specifically, how many possible ways for a basketball team to score with time as the parameter