## Jimmy **Zeng**

560 Main St. • Apt 427 • New York, New York • 10044 **CELL** (206) - 478 - 9754 • **E-MAIL** jzengg@gmail.com

**PROJECTS** 

MyShelterManager (Rails, React.js) | live | github

Shelter management website based on ShelterManager.

- Uses Paperclip and AWS S3 to store uploaded images
- Uses Flux as the application architecture to:
  - provide visual feedback to users on Ajax requests
  - provide live search and takes user directly to result page if there is only one result

**Snake** (Javascript, jQuery, CSS) | live | github

Snake-variant inspired by the original retro arcade game

- Allows 2 players to compete against each other
- Multiple difficulty level

## Chess (Ruby) | live | github

Ruby powered chess playable in terminal.

- Multiple levels of class inheritance to keep code DRY.
- Cursor input to select pieces and move pieces.
- Makes a recursive duplicate of the board to validate moves without modifying the game state

SKILLS

Ruby, Rails, Javascript, jQuery, React.js, HTML, CSS, SQL, git, RSpec

**FDUCATION** 

Web Development - App Academy (Fall 2015)

Full-stack web development course. Acceptance rate < 5%

**Bachelor's Degree, Biology** 

Swarthmore College at Swarthmore, PA 2014

GPA 3.9, Phi Beta Kappa

**Curriculum highlights**: linear algebra, abstract algebra, discrete mathematics, vector

calculus

EXPERIENCE

**H&M Sales Associate** - *Seattle, WA (July 2014 - Dec 2014)* 

Exceeded district standards for new shipment processing rate by 20%





