

Liann Sun

PROJECTS

Welp (Ruby on Rails, Backbone.js)

[Live](#) | [GitHub](#)

A Yelp-inspired restaurant review app.

- Uses a custom RESTful Rails API to reduce server requests
- Maps locations using multiple Google APIs
- Logs in users with Twitter OAuth

Ekans (jQuery, Underscore.js)

[Live](#) | [GitHub](#)

An animated Snake game for the browser.

- Preloads images upon page load to minimize lag time
- Animates the game with CSS sprite sheets and class changes

Chess (Ruby, RSpec)

[GitHub](#)

An object-oriented command line game with tests.

- Rescues custom errors to handle invalid moves
- Uses mock user input to run tests

SKILLS

Ruby on Rails, Backbone.js, Ruby, JavaScript, SQL, Git, RSpec, jQuery, HTML, CSS, TDD, AWS, R

EDUCATION

App Academy

October 2014-present

Web development program with an acceptance rate of <5%.

- Scored 99.6% across all assessments (class average 89.0%)

University of Pennsylvania

Class of 2013

BA Economics, Mathematics (minor)

- Graduated *magna cum laude*
- Coursework includes proof-based Linear Algebra, Econometrics, Calculus I/II/III, and graduate school level Game Theory

EXPERIENCE

Women Who Code

January 2015-present

Teaching Assistant

- Helped women interested in coding build their first live websites using HTML, CSS, Sublime Text, and GitHub Pages

Wells Fargo & Company

July 2013-July 2014

Financial Analyst

- Managed a \$1B middle market senior debt portfolio
- Structured multi-million dollar debt transactions using financial projections and cash flow analysis