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