Weyman Fung

1831 E 15 St. Oakland CA 94606 510-213-9103 | wfung@ucdavis.edu My Portfolio | Linkedin | Github

Projects

Roly Polly - RoR, JS, Backbone, d3, HTML, CSS | roly-polly.herokuapp.com | The Code

A polling app to create fun polls with real time updates. Single page Backbone app consuming RESTful Rails API. Custom Json Objects to mimic Rails-like Association. Pie charts in D3.js library Twilio API for users to take polls via text. Pusher for live updates using web sockets.

Asteroids - JavaScript, HTML5 | weymanfung.com/asteroids | The Code

Classic asteroids rebuilt for the browser. Object oriented Javascript with prototypal inheritance and the module pattern. Trigonometric functions calculate object velocities, and collisions.

Wello - RoR, JS, Bacbkone, Jquery | wello.herokuapp.com | The Code

A clone of Trello. An app that features heavy use of Jquery. Conducted with single backbone pages on Rails. Allows users to create boards, cards, and lists. Cards and lists are draggable to allow users to interact with their content.

Languages and Technologies

- + Ruby, Rails, Javascript, SQL, C, Python (learning)
- + Backbone, JQuery, Git, HTML, CSS, Rspec, Agile Methodologies, Pair Programming

Education

App Academy | San Francisco, CA

Jan 2014 - April 2014

12 week intensive course on full stack web development with a 5% admission rate.

+ Emphasis on best practices and design patterns.

University of California, Davis | Davis, CA

Sept. 2009 - June 2013

B.S in Pharmaceutical Chemistry

Related Courses:

- + Intro to Computer Science. Basic problem solving in Python.
- + Programming and Problem Solving. Intensive Work using the basic language C/C+

Hobbies / Interests: Basketball, Badminton, Boiling code down to one-liners (when no one else has to read it)