



## PROJECTS

### Shuttr · live · github

Single-page Backbone app inspired by Flickr built for sharing photos from around the world

- Integrates Google Maps API with Heatmap data layer and Google Places API allowing users to search for geotagged photos by location
- Responsive design with pictures that intuitively scale to screen size by utilizing Masonry.js
- Reduces load time of high definition pictures by utilizing Kaminari's pagination system

### Snake · live · github

Javascript and JQuery-based browser rendition of the 1970s arcade classic

- Renders game view by attaching elements to DOM using jQuery
- Dynamic rendering intervals based on user-specified difficulty parameters

### Chess · github

Ruby-based command line version of the classic board game

- Utilizes multiple levels of class inheritance to keep code DRY
- User can use keyboard arrow keys as cursor to select where to move pieces

## SKILLS

Ruby | Rails | JavaScript | jQuery | Backbone | Bootstrap | AJAX | HTML/CSS | Sass | SQL | Rspec | Git

## EDUCATION

### App Academy

San Francisco, CA — 2015

Immersive full-stack web development course · acceptance rate < 3%

- Project Highlights: Trello, Reddit, RSS feed, ActiveRecord Lite, Rails Lite, and 20 other mini-projects
- Instructional emphasis on pair programming, coding style, and industry-defined best practices

### Cerritos College

Norwalk, CA — 2014

Computer and Information Science · 4.0 GPA

- Coursework: Java, Data Structures, Object-Oriented Programming in C++, SQL, HTML & CSS

### UCLA

Los Angeles, CA — 2012

BS, Bioengineering · 3.55 GPA

- Coursework: Differential Equations, Multivariable Calculus, Linear Algebra, Intro to C++

## EXPERIENCE

### Marketing Associate

Regency Hospitality

Los Angeles, CA — 2014

- Created pricing and promotion strategy for 50 unit lodging business
- Doubled gross annual revenue to \$400,000 within 6 months
- Analyzed data on global travel site platforms and house central reservation manager
- Trained staff on pricing and promotion models, and various customer service tactics

### EMT

Elite Ambulance

Los Angeles, CA — 2012 - 2013

- Provided life-saving medical care, ie. trauma response, wound management, and artificial resuscitation
- Served in fast-paced, high-intensity, and often-chaotic environment of Downtown Los Angeles