

Portfolio

GoodFlicks [GitHub](#) • [LIVE](#)

Social media site for finding and reviewing movies. Inspired by goodreads.

- Single-page Backbone.js app built on a RESTful Rails architecture.
- Populates database in real time by pulling information and image files from a third-party API.
- Includes user-driven image file upload with automatic cloud storage supported by AWS.

snakeOnAPlane [GitHub](#) • [LIVE](#)

Browser version of the classic mobile game Snake. Built with JavaScript and jQuery.

- Dynamically updates score. User input determines level of difficulty, increasing snake speed.

Ruby Chess [GitHub](#)

Command line version of the game written in the Ruby language.

- Includes a computer player AI that moves to check and take opponent pieces when available.
- Utilizes multiple levels of class inheritance to keep code DRY.

Technologies + Skills

Ruby, JavaScript, Ruby on Rails, HTML/CSS, Backbone.js, jQuery, AJAX, SQL, RSpec, AWS, Python (learning)

Education

App Academy

Immersive, full stack web development training program (acceptance rate < 5%)

University of California, Los Angeles

Bachelor of Arts, 2011, Psychology with Honors, cum laude, GPA: 3.69

Coursework Included: Integral Calculus, Advanced Statistics and Research Methods.

Professional Experience

Math Teacher

2011 – 2014

Ballou Senior High School, Washington, D.C.

- Selected by Teach for America (acceptance rate: 11%).
- Earned “Highly Effective” rating, the highest level, in school district teacher evaluation system.
- Designed an interactive online behavior tracker for teachers used in over 20 classrooms.
- Academic performance (GPA) increased by 23% in semester after tracker implemented.

Assistant Sports Editor and Senior Reporter

2007 – 2011

The UCLA Daily Bruin, Los Angeles, CA

- Wrote over 200 full-length articles and editorial columns, supervised 15-person department staff.
- Won 2011 ACP Award for Best Daily College Newspaper in the nation.
- Developed and managed paper’s first sports blog, BruinSights, increased page views each semester.