# Ben Calabrese

Web Developer



# Profile

(619) 208-8943 bencalabrese@gmail.com San Francisco, CA



Portfolio





GitHub 📊 LinkedIn

### Skills

Ruby	SQL
Ruby on Rails	Git
JavaScript	HTML
jQuery	CSS
React.js	Flux
Sass	С

### Education

## **App Academy**

May 2016 1000-hour coding school with <5% acceptance rate

Coursework includes: Rails, TDD, OOP, single-page apps, coding style, scalability, algorithms, best practices

#### S.F. State University

B.A. Drama, May 2013 GPA 3.86

# **Projects**

**PickupTix** Live | GitHub

Full stack event ticketing app built in Rails and React

- Built a dynamic show filter using Active Record to run a single, efficient SQL query across multiple criteria
- Mapped JSON data to build interactive seat picker for more engaging point-and-click UI

#### Constellations

Live | GitHub

Conway's Game of Life simulator built in Javascript

- Implemented HTML5 canvas rendering with controls for pan, zoom, and adjusting cycle speed
- Bound UI events in jQuery for user manipulation of grid

Snails GitHub

Lightweight web framework built in Ruby

- Hand-rolled ORM with built-in SQL query methods
- Constructed router, views, and controllers to create fully RESTful apps serving ERB templates

# **Experience**

#### **App Academy**

Engineering Apprentice

May 2016-Jul. 2016

- Crafted new Ruby and Javascript curriculum and RSpec testing suites
- Completed systems programming course, working in C to create hand-rolled shell interface

#### BlackRock

Specialist

Apr. 2014-Mar. 2016

- Coordinated global facilities for 22 government audits by OCC and SEC
- Promoted from contractor after resolving bug in vendor software by using Google script