

Evan Waits

San Francisco Bay Area

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[Github](#) | [Profile](#) | [Linkdin](#)

PROGRAMMING SKILLS

Ruby on Rails | React/Redux | SQL | JavaScript | jQuery | HTML | CSS | Bash

PROFESSIONAL EXPERIENCE

App Academy | Software Development Intern

2016-2017

- Quickly adapted to an unfamiliar code base and pattern in order to begin making improvements and adding new features via Rails and React
- Implemented several major style changes including creating drop down menus from scratch and a cleaner visualization of student aggregate data in the administrator view
- Created automated student emails that were sent on select events using Rails ActionMailer
- Performed quality assurance checks on new curriculum
- Proctored and provided feedback for technical interviews for App Academy applicants

App Academy | Assistant Instructor, Bootcamp prep

2017

- Gave introductory JavaScript lectures
 - Answered student questions
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Selected Projects:

Band Camper | [Github](#) | [Live](#)

Full Stack Engineer - Rails, React/Redux

Single page web app for musicians to upload music, and listeners to listen to & download songs

- Integrated real time search that allows listeners to find recording artist by name
- Used Cloudinary success callback to trigger AJAX requests to my Rails backend to store urls that reference an artist's uploaded songs
- Implemented the npm React-Player package, allowing users to control playback of songs, and maintain playback when users navigated off of an artist's profile

Bubble Biter | [Github](#) | [Live](#)

Front End Engineer - HTML Canvas, JavaScript

Game where users eat smaller cells while avoiding getting consumed by larger cells

- HTML5 canvas elements to render and animate cells, score, and level counter
- Used asynchronous JavaScript and CSS transitions to animate a clean transition from level to level
- Used Vanilla ES6 JavaScript with webpack to handle game physics, player controls and game logic

Study Spot | [Github](#) | [Live](#)

Full Stack Engineer - Rails, React/Redux, Google Maps API

Single page web app that allows users to log in, mark, and view nearby businesses with free wifi

- Integrated Google Maps to display locations saved on my server on the map
 - Designed and implemented a mobile first design pattern
 - Enacted structure to allow users to add spots on map and server by simply clicking on the map
 - Utilized React and Redux to prevent the site from ever having to perform a full reload
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Education

App Academy

fall 2016

University California Davis | BA Political Science

2009-2013