Kyle Costanzo

Software Engineer

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github.com/kcostanzo
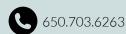
kcostanzo.github.io

SKILLS

JavaScript

React

Redux

Node

Webpack

Ruby on Rails

PostgreSQL

AJAX/Axios

HTML/CSS

Git

EDUCATION & CERTIFICATIONS

App Academy
Web Development and Software
Engineering Program
2016

UCLA
Bachelor of Arts
History
2009 – 2013

PROJECTS

CloudSound - React.js/Redux/Rails   live | github
Single page music streaming application

- Hosts songs via Amazon Web Services cloud storage
- Renders persistent now-playing bar in main App React component
- Updates page dynamically through callbacks to backend and Redux/Flux state management
- Implements custom authentication (w/ BCrypt)

Space Attack - JavaScript w/ HTML5 Canvas   live | github
Space Invaders style in-browser video game

- Utilizes object oriented programming to model interaction between ships, bullets, game, etc
- Utilizes prototypal inheritance for animated objects with similar functionality
- Detects collisions between ships and bullets with accurate hitboxes

Sports Report - React.js/Flux.js   live | github
Single page MLB scoreboard

- Displays pregame/in-game/post-game data
- Adjusts score component rendering by utilizing data from the official MLB API

EXPERIENCE

Recruiting and Immigration Coordinator, Walmart eCommerce   2014 - 2015
San Bruno, CA
- Complex project management skills - handled many industry-specific projects including online communications and technical spreadsheets

Intern, Dormstormer.com, Los Angeles, CA   2013
- Managed web content with HTML/CSS/Word Press
- Generated buzz about customer content by writing promotional articles