

HOWARD FEGER

SOFTWARE DEVELOPER

CONTACT



408-881-3146



hfeger4@gmail.com



howiefeger.com



linkedin.com/in/hfeger4



github.com/hfeger4

EDUCATION

Business Finance

San Diego State University
2007 - 2011

App Academy

Software Development
2017 May - August

SKILLS

JavaScript

React / Redux

Ruby

Ruby on Rails

jQuery

Node.js

SQL

Webpack

PostgreSQL

Git

HTML5

CSS3

RSpec

PROJECTS

Focus

[Live](#) [Github](#)

Single page full stack web application for sharing and commenting on personal photos and albums. It is inspired by Flickr and utilizes Ruby, Ruby on Rails, React/Redux, and a PostgreSQL database.

- Built a dynamic photo interface using JavaScript Masonry that moves and organizes photos depending on the current library.
- Provided secure upload of photos using securely stored API keys through Cloudinary.
- Incorporated JavaScript Modals to give photos an interactive layout and pop-up view.

Last Stand

[Live](#) [Github](#)

Vanilla JavaScript game where you use a paddle and ball of energy to destroy the ships ahead. It is inspired by Arkanoid and utilizes HTML Canvas and CSS to render the application.

- Utilized Vanilla JavaScript to program the physics of the ball and it's interaction between the walls and bricks.
- Implemented intuitive control scheme using event listeners that check for mouse positioning upon each render.

QuickJS (In Progress)

[Github](#)

Full stack web application to teach beginners JavaScript using examples, videos, and quizzes. Utilizes React/Redux, Ruby on Rails, and a PostgreSQL database.

- Uses Youtube API to access personal tutorial videos.
- Allows login through Facebook OAuth or through personal account creation.

PROFESSIONAL EXPERIENCE

Operations Admin- IT Assistant

Voce Communications/ June 2015 - May 2017

- Wrote program in Ruby to cut down on total billing processing time from five hours to less than one hour.
- Trained, mentored, and managed 4 administrative assistants over the course of 2 years.
- Maintained inventory and company back end website.

Dispatcher

Copy Carriers / Feb 2014 - May 2015

- Ensured high driver satisfaction rates by coordinating routes and troubleshooting for 8+ drivers.
- Completed 50+ customer calls per day to confirm delivery dates, information, issues, and satisfaction.
- Provided quarterly reports to management regarding differences and averages in costs, number of orders, and location of deliveries.