Ed Lewis

San Francisco CA · (415) 415-2030 · ed.lewis@gmail.com

github.com/edabot · linkedin.com/in/edlewis/

Projects

Foodium · github   **Sole Developer -**
Rails, React.js/Flux
RESTful single-page web application for publishing recipes
- Developed custom rich-text editor for recipe creation and editing that incorporates Facebook's Draft.js framework
- Designed an interactive user interface with animations using HTML5 and CSS3
- Created API endpoints in Rails that can be accessed by React.js and the Flux cycle in the front end for a seamless browsing experience

Spin Pong · github   **Front End Engineer -**
JavaScript, HTML5, CSS3
Classic Atari game rebuilt with extra gameplay functionality
- Designed a physics algorithm to provide a much wider variation in gameplay
- Implemented an inertia algorithm to model game elements along with object-oriented programming

Readable Readme · github   **Front End Engineer -** *JavaScript, HTML5, CSS3*
Chrome extension for easier reading of GitHub README files
- Developed a Chrome extension for changing the CSS styles on GitHub
- Modified pages with DOM manipulation done with JavaScript

Skills

Ruby, Ruby on Rails, JavaScript, React.js, Flux, JQuery, SQL, HTML5, CSS3

Education

App Academy · San Francisco, CA · May - July 2016
- Intensive web development course spanning 1,000 hours of work

Oberlin College · 1998 · BA Mathematics
- **Curriculum Highlights**: discrete mathematics, statistics, set theory, chaos theory

Experience

Principal · Supamoto · September 2012 - present
- Designed a novel print calendar for long-term planning
- Managed three crowdfunding campaigns that hit 150% of their goals

Product Manager · ChainReactor · May 2015 - July 2015
- Created a content strategy based on sales data that increased daily active users by 100%
- Spearheaded a research initiative leading to a 50% increase in user retention rate in the first week

Content Manager · Instructables.com · September 2007 - October 2013
- Developed a contest system for a user-generated content site that boosted traffic to the site by 500MM pageviews per year
- Designed and created 100s of high-quality articles that generated over 20MM pageviews and help set community standards for content