# KEVIN VOGNAR

1712B Cedar Street | Berkeley, CA 94703 | 510-684-4708 | <a href="www.kevinvognar.com">www.kevinvognar.com</a> | <a href="www.kevinvognar.com">kvognar@gmail.com</a>

## **PROJECTS**

Faux Genius Live · Github

A clone of the collaborative lyric annotation site Genius.

- Users add songs or other texts and create new annotations simply by highlighting words of interest.
- Follow artists, songs or other users to get updates on new annotations and suggestions they create and receive.
- Speedy single-page Backbone frontend with a RESTful Rails API backend.

Mello Trello

Live • Github

A clone of the project-planning tool Trello.

- Users create project boards, project phase lists and task cards.
- Uses jQueryUI to drag and drop lists and cards; changes persist in database.
- Extends Backbone's View "class" to support composite views with nested sub-views.

Rails + ActiveRecord Lite Github

A simple but functional recreation of Rails and ActiveRecord built to better understand the real frameworks.

- SQL queries generated with custom has\_many, belongs\_to and has\_one\_through associations.
- Model methods are dynamically defined according to the same naming convention that Rails uses.

### RELEVANT SKILLS

- Ruby, Ruby on Rails, JavaScript, ¡Query, Backbone.js, Python, Haxe, SQL, Git, HTML5, CSS, Bootstrap

#### **EMPLOYMENT HISTORY**

Research Assistant, Affective Cognitive Neuroscience Lab, UC Berkeley

December 2012 — July 2014

Berkeley, CA

- Wrote scripts and built tools in Python to produce research stimuli, process and visualize data, and interact with Amazon's Mechanical Turk API.
- Used specialized tools to process fMRI data, and trained others in their use.

#### **EDUCATION**

App Academy August 2014 — October 2014

San Francisco, CA

- Completed intensive web development bootcamp with a < 5% acceptance rate

UC Santa Cruz September 2009 — June 2012

Santa Cruz, CA

- Bachelor's of Science in Neuroscience with a GPA of 3.6.

## San Francisco State University September 2007 — June 2009

San Francisco, CA

- Majored in Creative Writing.
- Transferred to UC Santa Cruz to pursue more rigorous studies as a Neuroscience major.