

Mitch BOYER

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#### BIO

Before starting at Flatiron School, I worked as a Motion Graphics Designer on commercials and films. The work was a lot of fun, but I felt constrained by the limits of my medium. Unlike an application, a movie's narrative is static — it's locked into its final form. I started playing around with code and was amazed by all of the possibilities afforded by user interaction.

Combining my existing design skills with my newly acquired coding abilities has been an awesome experience. I've found satisfying ways to merge my skillsets, like making a 2D image imitate 3D space by using jquery and parallax (<u>mitchboyer.com/parallax-test/</u>). I'm adept at back-end work and have built a solid foundation in Rails, but I have a growing soft spot for front-end work. I think the possibilities with user interaction on the front-end are exciting and endless.

### **INTERESTS**

- + Biking through Midtown
- + Skiing in Utah
- + Flying small airplanes
- + Portrait Photography
- + Eating new foods
- + Painting with oils

I also went skydiving once and thought it was boring.

### **APPLICATIONS BUILT**

Swear Jar (swearjar.me) - Virtual "swear jar" Rails app for tracking a group's use of taboo words on Twitter

- + Used Twitter API to track user tweets
- + Integrated Venmo API to fire tweet-triggered payments whenever a user tweets a taboo word
- + Customized a rake task that searches through each user's Tweets for taboo words
- + Incorporated Heroku's Scheduler to run the above task every 10 minutes

What's Better? (whatsbetter.co) - Rails app that tracks Twitter Word/Phrase popularity and calculates frequency

- + Queried Twitter API for user's inputted phrases
- + Calculated and displayed frequency of phrases based on query result data
- + Dynamically rendered results through jQuery Ajax calls
- + Incorporated mobile-responsive frontend with elegant jQuery animations

**Película Picker** (<u>peliculapicker.herokuapp.com</u>) - Rails app that helps people choose what movie to watch at the theater

- + Scraped IMDB with Nokogiri to retrieve data on movies currently in theaters
- + Built a cron job that updated the database with the newest information on releases each night
- + Wrote algorithm to sort movie suggestions based on user preferences
- + Used jQuery and JavaScript to dynamically display forms and content

**Destroy My Code** (destroy-my-code.herokuapp.com) - Sinatra app that simulates blowing up code

- + Built functionality that accepts three types of code: Ruby, JavaScript, and CSS
- + Used Prism.js to display syntax highlighting
- + Utilized jQuery library to cut up original code div into smaller pieces to "blow them up"



# Mitch BOYER

#### **EDUCATION**

**University of Utah**, 2011 BS, Strategic Communication

### **EMPLOYMENT HISTORY**

#### TCHYA!

New York, NY

### Motion Graphic Designer

May 2012 - May 2014

- + Initially hired as production coordinator, promoted within two months
- + Taught myself how to use After Effects and Cinema 4D to meet expanding needs.
- + Planned, crafted and animated graphics for clients including: Lady Gaga, Saturday Night Live, Verizon, Crest, Visa, Lincoln, and more.
- + Adjusted projects, in real-time, as clients gave in-person feedback

# **Wonderful Machine Inc.** Philadelphia, PA

Producer & Photographer

- July 2011 February 2012 + Managed multiple job responsibilities for a
- responsibilities for a growing photography agency-hybrid, while maintaining a focus on quality.
- + Generated over twice my yearly salary in consulting revenue for the company within four months.
- + Planned and executed projects for clients including: AARP, Drexel University, ABIM and Inside Counsel.
- + Tracked and monitored photo shoot budgets, logistics and handled invoicing for local projects and campaigns.

#### UEC

Salt Lake City, UT

## **Public Relations Director** May 2010 - June 2011

- + Coordinated with web development team to execute new email marketing program, resulting in the largest applicant pool ever recorded for the competition.
- + Drafted and distributed weekly newsletter, and analyzed response data for potential improvements.
- + Reviewed applications and participated in the decision process for hiring new marketing associates.
- + Held high-profile position within the 2nd largest student-run entrepreneur competition in the nation (Utah Entrepreneur Challenge).

# **DW Healthcare Partners**Salt Lake City, UT

**Research Associate** October 2008 - May 2010

- + Enlisted as research analyst to increase the number of leads generated for health care oriented Private Equity Firm.
- + Increased lead generation by more than 200% per month by providing organized, detailed research on the fastest growing companies in the nation.
- + Recruited and recommended three employee candidates, all of whom were hired.
- + Organized leads in Salesforce CRM database.