
Summary

I am a full stack web engineer adept at Ruby on Rails and Javascript using AJAX and the jQuery library; I am comfortable working on agile, test focused teams with monthly scrums while simultaneously initiating and developing independent projects. In late 2012, I was enrolled at General Assembly's Web Development Immersive course — an intimate learning environment where, for nine weeks, full-time classes ran from 9am to 6pm. While I have, so far, worked both back and front end, I am hoping that my next career move have a greater focus on cutting edge, front end technologies.

Languages & Technologies

- Ruby, Rails, Sinatra, Test Unit, RSpec, Capybara
- Javascript(AJAX), jQuery, AngularJS
- MySQL, PostgreSQL
- HTML5, CSS3, SASS, HAML
- Git, Heroku, AWS

Professional Experience

Justworks New York, NY**January 2013 - June 2014***Software Engineer*

- *First engineer hire*
 - Had the unique opportunity to build the product, with one other developer, from the first line of code.
- *Rapidly develop projects in an Agile Scrum environment*
 - Work in an Agile environment with daily stand-up meetings to update the team on the current status of tickets, new ideas and problems.
- *Responsible for independent projects from concept through to design, development, delivery and maintenance*
 - Architected and developed the company's Sinatra-based marketing site.
 - Architected and developed the company's Rails-based help center.
 - Developed a custom CMS for the help center to ensure easy data entry and future upkeep by non-technical staff.
 - Architected and developed the forecast calendar, a central feature for admin users. The high level summary of upcoming invoices asynchronously calculates payment due dates and collection amounts, factoring in up-to-date federal, state and local taxes and fees. Once complete, estimated amounts populate the appropriate calendar cell by an AJAX call which never surfaces sensitive data.
 - Co-designed, architected and developed an employee directory which became one of the product's main value propositions to both admin and non-admin users. Displayed as a series of rolodex cards laid out on the page which animate when they are sorted, the directory surfaces downloadable, non-sensitive data of fellow employees including their photo, date of birth and phone numbers.
 - Built a secure API for the directory which was used to build an iPhone app.
- *Responsive design and development*
 - Redesigned the company's entire marketing site using HTML5 and CSS3 so that custom media queries fluidly respond to mobile web browsers and desktop window resizing.
 - Designed lightweight jQuery animations to simplify navigation and forms in a sleek, iOS 7 friendly format when viewed on mobile browsers.
- *High-level involvement in the product's UX and design elements*
 - Frequent involvement in the design and development of front-end assets from buttons to tooltips, form designs, dynamic validations and page interactions.
 - Involved in user testing, interviews and surveys which led to the refinement of the product's design, format and page flows.
 - Redeveloped the entire site in order to remove instances of Bootstrap, the site's primary design scaffold.
- *Committed to testing*
 - Routinely use Test Unit for functional and unit tests across all models and controllers.
- *Produced the company's marketing and informational screencasts*
 - Evaluated, summarized and scripted promotional copy highlighting the company's most important value propositions before recording and producing the screencast which currently resides on the landing page.

The Takeaway - WNYC / New York Public Radio & PRI New York, NY

November 2008 - May 2012

Journalist / Content and Multimedia Producer (Title: Associate Producer)

- Filled multiple roles on a four hour morning drive radio news program with national distribution
 - As *Tape Cutter* - worked alongside the morning crew, finalizing audio for live broadcast.
 - As the morning show's *AP* - organized and edited copy for live reads and provided constant communication between the hosts and the program's Line Producer.
 - As *Associate Producer* - Independently responsible for daily content creation. Produced show segments by researching and pitching stories, writing scripts, booking guests of political, academic or cultural note and providing audio from the office or in the field. Copyedited and updated the show's website using the station's CMS.
 - When filling in as the show's *Managing Producer* - responsible for the editorial content of the four hour program with direct communication between the hosts and the show's Executive Producer.

RadioLab - WNYC / New York Public Radio & NPR New York, NY

August 2008 - October 2008

Intern

- Assisted in many aspects of research and production for the program's 5th season.
- Composed musical spots for several of the show's live events.

Organizations

Extra Credit: Design, Business and Technology General Assembly, New York, NY

December 2013 - Present

Co-organizer, co-host

Extra Credit is an ongoing, monthly meet-up hosted at General Assembly's main campus in the Flatiron District of New York City where industry leaders in the tech industry are invited to share their insights on a wide range of topics in a TED-style talk.

- Curate the event's topics, book speakers, manage the house staff and even theme and secure catering.
- Booked speakers representing The New York Times, The New Yorker, Artsy, Rap Genius, Zurb, How About We, Ringly, Canary, Soundscape, MTV, and more.
- Grown the registered membership from roughly 700 to over 1100 with a consistent attendance of over 125 members per event.