

ABOUT

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EDUCATION

Flatiron School - New York, NY - 2017
+ Full Stack Web Development, Ruby on Rails
Loyola University - New Orleans, LA - 2010
+ Degree: Bachelor of Music, magna cum laude

SKILLS AND LANGUAGES

+ Ruby on Rails, JavaScript, AngularJS, SQL, ActiveRecord, Sinatra, HTML/CSS, jQuery, Git, Linux

TECHNICAL EXPERIENCE

LegisLately – *What has your senator voted on lately? Keep Congress accountable with a newsfeed of recent activity.*

- + Built single-page app using AngularJS and Ruby on Rails, with Devise for user authentication
- + Pulled data from multiple external APIs, routing calls through the Rails back end
- + Used Angular factories, controllers, and directives to render data within the DOM

FlatCollab – *Pair programming projects are complicated. FlatCollab makes them easier.*

- + Built RESTful API with Ruby on Rails for the back end
- + Designed front end with Semantic UI and jQuery to render API responses and add them to the DOM
- + Configured Devise and Omniauth for user authentication with Github or email

Jobby – *Jobby (the job search house elf) helps you track the status of job applications and organize your job search.*

- + Built backend with Sinatra and Rack middleware
- + Created custom authentication logic, using bcrypt for password security
- + Designed database schema with ActiveRecord and SQLite3

What's On Netflix – *See what's being added to and removed from everyone's favorite streaming site.*

- + Scraped data from [whats-on-netflix.com](#) and [imdb.com](#) using Nokogiri
- + Built a command line interface using Ruby to display the scraped data
- + Packaged the program as a gem and deployed to [RubyGems.org](#)

EMPLOYMENT HISTORY

New Orleans Public Library

New Orleans, LA

Library Associate II

November 2014 - present

- + Designed and implemented an electronic scheduling system which reduced staff time spent managing the schedule by approximately 40%
- + Increased tech literacy among staff and library users with regular tutoring and training programs
- + Set technology policies and practices for the library system as part of the Digital Advocacy team
- + Improved circulation of library materials with up-to-date navigational signs and book displays

Blue Bull Book Design

remote

Freelance Book Design Specialist

January 2012 - August 2016

- + Took books from edited manuscript to polished hardcovers ready for sale
- + Improved sales of previously self-published books by an average of 22% after design overhaul informed by market research
- + Minimized ebook display problems by converting to pure HTML/CSS and cleaning up generated code using RegEx and other tools
- + Manually tested ebooks on various software and devices to debug and detect compatibility problems

Canine Connection

New Orleans, LA

Overnight Lead

September 2010 - August 2013

- + Worked alone to keep 30-100 dogs fed, clean, and cared for during the overnight shift
- + Developed new strategies to manage time and increase efficiency, ensuring that one person could handle the shift alone to save personnel costs
- + Coordinated with morning and evening staff to ensure that the building and supplies were ready for the next day