

+ Experience

GoNoodle

Junior Software Engineer

Nashville, TN
Dec 2015 to Current

- Maintain and develop the front end and back end of our app (Rails/Backbone/Marionette/React/Redux) that is used by more than 10 million kids every month.
- Maintain a test suite(RSpec/Jasmine/Jest) that covers 97% of our code on the backend and much of the front end.
- Facilitate the on boarding of new engineers by pair programming.
- Utilize various API's such as HelpScout, SendGrid, Stripe, Amplitude, Segment, and Customer.io.

Dylan Andrew's Music

Teaching/Performing/Recording

Chicago
Jun 2011 to May 2015

Teaching

- Maintained a student base of 25-40 weekly private students over the course of 4 years.
- Taught private lessons and group classes at Lane Tech High School.
- Developed a rigorous custom curriculum across many musical styles in the form of method books.
- Interfaced with clients and negotiated fees.
- Handled scheduling, payments, and contract agreements for all of my clients.
- Created a website to market my talents and teaching services that drastically increased revenue.

Performing/Recording

- Maintained a steady performance schedule of 2-5 gigs per week across a wide variety of genres.
- Recorded more than 10 albums in four years.
- Toured across the country and throughout Europe with the band Young Man playing festivals such as SXSW, Lollapalooza, and End of the Road.
- Toured With the Cold War Kids in 2011 all over the United States.

BGF Performance Systems

Teacher

Feb 2012 to May 2012

- Taught a math class of 18 at-risk high school seniors at Austin Business Entrepreneurship Academy to prepare them for standardized tests.
- Mediated conflict and maintained a safe learning environment.
- Worked closely with teachers to cater to the needs of individuals.

+ Activities

Programming

- Currently building my own website with React and Redux
- Constantly learning about new technologies and methodologies on Pluralsight
- Lead a weekly book club for the engineering team at GoNoodle. Next book up is "Introduction To Algorithms" by Thomas H. Cormen and Charles E. Leiserson.

+ Skills

TECHNICAL

Ruby
Javascript
Ajax
jQuery
Sinatra
TDD (RSpec, Jasmine, Jest)
HTML5/CSS3
Git
SQLite
PostgreSQL
ActiveRecord
Object-Oriented Design
Ruby on Rails
Backbone.js
Wireframing
JSON
APIs

BUSINESS

Group Leading
Time Management
Bookkeeping
Teaching
Pair Programming
Whiteboarding

+ Projects

Brumbiki

A web app that optimizes your twitter networking experience. Users can enter a twitter handle of someone they would like to network with, and are given a list of tweets from that person that contain links. Users can then search for content that is related to these links and tweet it back to them. Additionally, users can see if they have any common interests with these people that might make their connection more meaningful. This was our 8 day final project at Dev Bootcamp.

Movie Finder

A 3-day client project for Dev Bootcamp where we were asked to handle client meetings, meet project expectations, and develop a web application from the ground up using Ruby, Rails, JavaScript, jQuery, AJAX, HTML, and CSS. Users are able to browse movies by genre, review movies, and rank reviews based on quality.

Fraud Finder

A web application that uses a reverse image search API to allow users to identify fraudulent housing posts on sites such as craigslist. Users enter an image url and are given back a list of duplicate images on the web. Images that have been posted in multiple cities are likely to be fraudulent and seeing this allows the user to make informed decisions about their apartment. This was made in two days while at Dev Bootcamp.

+ Education

Loyola University Chicago

B.A. Philosophy-Magna Cum Laude 2011
Minor Music
Minor History

Dev Bootcamp (Chicago)-2015

-19 week intensive development program centered around pair programming, test driven development, and group collaboration

Eagle Scout