THOMAS YANCEY

FULL STACK DEVELOPER

SUMMARY

I love building projects from scratch that can be meaningful and useful by leveraging the power of programming. I have a passion for developing web applications and would like to leverage my previous experience in financial management as I continue to grow as a developer.

SKILLS

LANGUAGES: Ruby, Javascript, SQL, HTML5, CSS3 **FRAMEWORKS:** Ruby on Rails, Sinatra, React.js **TOOLS:** Git, Github, Heroku, PostgreSQL, MySQL **BUSINESS:** Financial Analysis, Excel, Access

PROJECTS

ConcertBuddy

Concert Buddy was originally conceived at a Spotify hackathon. The intent of the application is to be the Meetup for concerts. Concert Buddy utilizes the Songkick and Spotify APIs to collect concert and artist information. You can search for concerts by artist, location and desired dates. For each event you can view information about the headlining artist and listen to them via Spotify or buy tickets through Songkick. From there you can create a group or join a pre-existing one. Once you are a member of a group you can message the rest of the groups to plan the event. Concert Buddy was built with Ruby on Rails, PostgreSQL, and an MVC Javascript front end. Most of the user interface is achieved with Ajax requests, logging in is achieved through Google Oauth2 and all messages are accompanied with email processed through ActionMailer.

CitiBike map

Mobile-first Ruby on Rails web application that tracks the number of available bikes at nearby CitiBike stations. Users can filter stations by number of bikes or location and get GPS directions to the station of their choosing. The application pulls data from the Citi Bike Live Station Feed API. It was built with the Ruby on Rails framework but most of the processing is done on the front end using MVC Javascript.

EDUCATION

Dev Bootcamp

19 Week immersive programming bootcamp with a focus on the Ruby on Rails Framework

Radford University

BS Accounting and Finance 2011

EMPLOYMENT

MTAG Services, Asset Manager

Apr 2013 - Jan 2016

Managed portfolios of tax liens representing just under \$100 Million in original principal value. Worked closely with attorneys and third party brokers to facilitate redemption and collection efforts. oversaw all legal filings, property sales, and lien management. Created and maintained forms for due diligence on thousands of commercial and residential properties. Performed and presented financial analysis on portfolio performance and projections to clients along with creating ad hoc reports as requested. Responsible for collection of all available asset information by developing ruby scripts for web scraping. Managed all post acquisition activities from foreclosure proceedings to eventual disposition and sale of properties.