Andrew N. DeFranco

279 North Seventh Street, N° 2, Brooklyn, 11211 ❖ hello_world@defran.co ❖ (415) 205-9401

andrew.defran.co ❖ GitHub ❖ LinkedIn

PORTFOLIO:

Tagit.audio ❖ Interactive website for listening to and tagging podcasts loosely modeled after SoundCloud

www.tagit.audio ❖ Git

Single-page app built in Flux, React, and Ruby on Rails following REST principles

Implements a custom wrapper for the native HTML 5 AudioElement with additional playback controls

Parses Rich Site Summary XML files to populate Postgres database

Leverages Postgres multisearch to find results in podcast metadata, episode metadata, and user tags

EmojiSweeper ❖ Minesweeper clone built in React using a functional paradigm with independent nodes

Play ❖ Git

Instructions propagate through adjacent nodes allowing for cascading effects and animations

Runs 100% client-side using JavaScript with CSS and jQuery animations

Chess ❖ Terminal-based game with custom cursor and basic AI

Git

Built in Ruby using nested class inheritance to maximize modularity of codebase

Creates a deep-duplicate of game data to model moves for validation and AI without losing state

Robust error handling to gracefully handle invalid user input

SKILLS:

Ruby   JavaScript   React   HTML5   Sass/CSS3   AJAX   SQL

Rails   jQuery   Flux   Bootstrap   TDD   Git   Heroku

EDUCATION & EXPERIENCE:

App Academy (New York, NY)   2015

Intensive Full-Stack web development bootcamp with focus on best practices

Legal Practice (Various Employers)   2012-2015

Active member of New York and Ohio bars

Notable Clients: The Columbus Clippers MiLB Baseball Team

Valeant Pharmaceuticals

Obama For America (2012 political campaign)

Judicial Extern for Chief Judge R. Guy Cole, US Court of Appeals (2012)

Freelance Game Designer   2015

Designed, tested, and developed a fun and engaging 30-minute card game

Coming in 2016 from AdMagic/Breaking Games (Cards Against Humanity, Exploding Kittens)

Moritz College of Law at The Ohio State University (Columbus, OH)   2012

Editor: Ohio State Law Journal

Oberlin College (Oberlin, OH)

Major in Politics, Minor in Economics   2008

Coursework included calculus, statistics, and econometrics

Composer in Residence, Oberlin Chamber Orchestra