OMAR DE LOS SANTOS

SOFTWARE DEVELOPER

CONTACT

📞 347.395.6378

✉️ omarnyte@gmail.com

🏠 omarnyte.com

in linkedin.com/in/omardls

⬤ github.com/omarnyte

EDUCATION

App Academy
2017-2018

Yale University
B.A. Political Science
2011 - 2015

EXPERTISE

Babel

CSS3

Express

Git

Heroku

HTML5

JavaScript

jQuery

MongoDB

Node.js

React / Redux

RSpec

Ruby on Rails

SQL (PostgreSQL)

Webpack

PROJECTS

bandstand   **live | GitHub**

Single-page application, inspired by bandcamp.com, that empowers users to discover new artists and stream music directly on the site.

- Implemented responsive search for artists, albums, and tracks, enabled through AJAX requests to the back-end's RESTful API.
- Created a complete back-end and front-end authentication scheme, enabling a persisted user's session through the use of cookies and Redux state.
- Integrated React Howler to stream music directly on an artist's album page.

Spotifynder   **live | GitHub**

Interactive visualization of related artists utilizing Spotify's API.

- Integrated Spotify's API to enable a responsive search and display of an artist's related artists and their genres.
- Created a responsive bar graph using vanilla HTML, CSS, and JavaScript.

Troubador   **live | GitHub**

Practical iOS application that facilitates both impromptu and structured song-writing.

- Implemented a RESTful API utilizing Node.JS, Express to permit the front-end of the application to make fetch requests from React Native.
- Constructed a database using MongoDB and Mongoose to permit end-users to store song notes and audio recordings.
- Enabled the user to navigate with intuitive and responsive features, such as swiping between screens.

WORK EXPERIENCE

Community Fellow
Immigrant Justice Corps | New York, NY | 2015 - 2017

- Provided legal consultations to over 300 low-income immigrants over two years in New York City.
- Filed over 175 applications for immigration relief—including Naturalization, Permanent Residency, Temporary Protected Status, and Deferred Action for Childhood Arrivals—with a success rate of over 95%.

Student Technician
Yale University ITS | New Haven, CT | 2013-2015

- Provided troubleshooting and repaired student's computers and devices as a Macintosh-, Dell-, and Lenovo-certified technician.
- Communicated with clients and fellow technicians via daily email updates ensure accurate and speedy repairs.