RAWLE BECERRIL

Software Engineer

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SKILLS

Languages - Javascript, HTML, CSS, Python, Git
Libraries and Frameworks - React, Node.js, Express.js, Django, EJS, Next, Tailwind CSS, JWT, jQuery, NPM
Database - MongoDB, Mongoose, SQL, PostgreSQL, Postgres

SOFTWARE DEVELOPMENT PROJECTS   Sep. 2022 - Present

Rawlify | Full-Stack Web Application | NextJS, Tailwind, CSS, HTML, Express, MongoDB
- NextJS, Tailwind and Express / Node application allowing users to build playlists using a premium Spotify account.
- Utilized NextJS's internal API functionality to facilitate Spotify user account authentication.
- Implemented Tailwind and vanilla CSS for a mobile-first responsive styling for ease of use on the go.

RawleTube | Full Stack Web Application | HTML, CSS, React, Django, PostgreSQL
- Full Stack MERN music tracking app allowing users to track YouTube links with a Django REST Framework API.
- Fully responsive mobile design using CSS to ensure seamless user experience on mobile / small devices.
- Incorporated YouTube API calls to dynamically display video thumbnails and embed videos on Show route.

CETAMD | Full-Stack Web App | HTML, CSS, React, Express, MongoDB
- React, Express, Mongo DB, Node event-tracking app to allow users to track their scheduled events.
- Setup initial Express RESTful routes and oversaw branch conflicts and merges in Github.
- Implemented Google's Places & Maps APIs to display user's input event location on the CRUD Read route.

PROFESSIONAL EXPERIENCE

SiriusXM, Program Director | Washington, D.C.   **February 2020 - Current**
- Spearheaded overall programming operations and upkeep of 3 channels; Secured and developed relationships with specialty talent & unique programming initiatives to retain valuable subscriber listenership year over year.
- Coordinated across and directed multiple departments (PR, Programming, Digital, Production, Engineering, etc.) to beat sharp deadlines and deliver exclusive & entertaining on-air broadcasts for subscribers.
- Chosen to develop/launch high-profile, artist-based channels, including *A State of Armin* and *The Prince Channel*.

SiriusXM, Assistant Music Programmer | Washington, D.C.   **February 2018 - February 2020**
- Developed, programmed, and oversaw daily scheduling operations of flagship dance channels, including *Diplo's Revolution*, *Insomniac Radio*, and *Studio 54 Radio*.
- Led multiple semesters as a Music Programming Mentor to develop interns' programming skills, often leading to either part-time or full-time hiring opportunities.
- Demonstrated attention-to-detail, on-the-fly problem solving, and dependability through several high-profile broadcast operations sessions.

EDUCATION

GENERAL ASSEMBLY | REMOTE

Software Engineering Immersive   **September 2022 - April 2023**

Full-stack software engineering immersive student in an intensive, 450+ hour program focused on product development fundamentals, object-oriented programming, MVC frameworks, data modeling, and team collaboration strategies. Developed a portfolio of individual and group projects.

UNIVERSITY OF MARYLAND | COLLEGE PARK, MARYLAND

Bachelors of Science, Criminology & Criminal Justice, Jan. 2014