Daniel Guardado

P# 631-552-8552   danguardado217@gmail.com   LinkedIn   Github   Portfolio   New York, NY

SKILLS

JavaScript, React, Redux, HTML, CSS, SCSS, Ruby, Ruby on Rails, Firebase, Amazon Web Services, Mongoose, MongoDB, Node.js, Express.js, SQL, SQLite3, PostgreSQL, Python, THREE.js, Object Oriented Programming, Data Structures and algorithms, Webpack, jQuery, Git, Heroku

PROJECTS

Littok - Ruby / Rails, JavaScript, React / Redux, AWS S3, PostgreSQL   Live Site | Github
A single-page TikTok clone that provides video streaming services
- Employed AWS S3 to store uploaded videos and promote high scalability
- Designed a drag and drop feature for video uploads using React Dropzone that rejects files that do not conform to the data restrictions.
- Constructed a likes table in the backend, using polymorphic associations that allows the like model to belong to both the video and comment models in order to keep the backend DRY.
- Implemented a play and pause on view feature, using React Waypoint to execute play/pause functions, once the video enters the viewport.

Find my Pawrents - JavaScript, MongoDB, Mongoose, Express.js, React / Redux, Node.js, Firebase

Live Site | Github

A web app that connects dog shelters with potential adopters.
- Performed as the team leader to delegate tasks to each team member and ensure completion of the project in a timely manner.
- Applied Firebase Storage In order to reduce server load and improve scalability.
- Adopted BCrypt encryption to store user credentials and implemented authentication features in the frontend using React Router. Incorporated a row in the users collection to keep track of whether the current user is a shelter account or user account to create a dynamic experience for each type of user.

Visual Journey - JavaScript, three.js, Web Audio API,   Live Site | Github
An audio visualizer app that provides a 3d environment for users to experience their music in.
- Constructed a 3d environment using three.js library and API to implement 3d models and objects in the browser using WebGL
- Implemented audio data analyzer using JavaScript's web audio API in order to receive an array of all the audio frequencies.
- Developed algorithms to separate the frequencies into 1/4ths and calculate the average frequency at each point in time to generate real time modulations, rotations and distortions of objects in three.js.
- Constructed a dynamic modal and dark mode feature by utilizing dom manipulation to change the styles on certain elements throughout the user interaction.

EXPERIENCE

Content Creator / Content Marketing Lead
Allin1spot, April 2020 - Current
- Utilized Photoshop and Spark to design creative and unique advertisements and social media posts.
- Generated daily content for companies to enhance quality communication with clients.
- Generated 96 leads in 1 month to help drive more patients into virtual therapy and virtual summer camp sessions.
- Increased Facebook page views from 1 view per day to160 views per day.

Assistant Manager
Rite Aid, Sep 2013 - March 2020
- Allocating responsibilities to personnel by creating daily checklists of tasks that needed to be completed.
- Constructed a new routine for handling truck deliveries that increased our delivery efficiency by 50%
- Implemented a new strategy for our yearly fundraising to generate an extra $6,000 dollars in donations making us the #1 donator in the district.

EDUCATION

App Academy - Immersive software development course with focus on full stack web development (Spring 2020)
Nassau Community College - *AS - Information Technology*   (Winter 2019)
Ui.dev - Online courses on modern JavaScript, advanced JavaScript, React and Redux   (Summer 2020)