Kyle Moreau

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SKILLS

Languages: JavaScript (React / ES6), CSS (BEM / Responsive Design), HTML

Tools: SASS/SCSS, Git(Github), Firebase(Google Cloud Functions), Axios, Material-UI, npm

EXPERIENCE

E-commerce Website | Demo, Code

- Designed and built an e-commerce web application using the React framework that utilizes state management in order to create a shopping cart system that updates dynamically.
- Implemented the Google Firebase cloud system to host the application as well as to integrate a user authentication system that allows users to create an account in order to track previous orders.
- Integrated the Stripe payment API in order to successfully process user payments in a secure method.

Charity Showcase Website | Demo, Code

- This multi-page website was built using the React framework and features a fully responsive design that highlights the values and mission of the organization.
- Built a responsive donation modal that integrates the Stripe payment API to allow users to safely make donations to the organization..
- Implemented Google's firestore database functionality to store incoming validated information from one of the two contact forms in the application

Weather Forecast Application | <u>Demo</u>, <u>Code</u>

- This application uses JavaScript to fetch weather from the OpenWeatherMapAPI in order to display current weather information.
- Users can input any city in the world into the search bar and the daily weather information as well as the five day forecast will be fetched and displayed to the user.
- Website is fully responsive and the weather icons in the forecast section update to represent the type of weather forecasted for that day.

HealthyHorns Peer Educator

August 2018 - December 2019

University Health Services | Austin, TX

- Facilitated 8 workshops focused on healthy sleeping habits and student alcohol awareness to groups consisting of 20-100 fellow undergraduate students.
- Spent 3 semesters developing an infographic based around e-cigarettes with health information acquired from 10 peer-reviewed scholarly articles.
- Presented an infographic project to a group of health officials who picked up and developed the project into an informational flyer that was placed in University of Texas health clinics.

EDUCATION

| Bachelor of Science in Public Health

May 2021

Minor in Business from McCombs School of Business

- GPA: 3.43/4.0
- Secretary & Mentor, Texas Transfer Students; Volunteer, Metropolitan Volunteer Program
- Awards: Mentor of the Semester, Texas Transfer Students;