

Jacob Mitchell

Web-Based Problem Solving

EXPERIENCE

PTC BMX Racetrack

Problem

Providing the best racing experience in the state of Georgia is a daunting task. The faithful volunteers give countless hours every week to achieve this status, but their current website did not offer the same user experience. With a clustered user interface that was not mobile friendly, the current site did not provide much value to their users.

Solution

The solution was to create a website asset that provided users with an enjoyable user experience on all devices. Allowing racers to find information about when the next race is, if races were canceled, and the results from races.

Role

Developing all assets of the website resulted in me being a full-stack web developer. Creating a user interface and experience that better represented the qualities of PTC BMX. The web technologies that best suited the development of this user interface were html, CSS3, Materialize CSS, and PHP7.

SKILLS

Html5

CSS3

Materialize CSS

JavaScript

PHP7

MYSQL

EDUCATION

Computer Programming Associate

Southern Crescent Technical College

Will graduate in December 2019

3.9 Grade Point Average

Continued Education

Linked-In Learning

Multiple Certificates

EXPERIENCE

C&R Compressors

Problem

C&R needed to expand its ability to advertise and appeal to customers beyond business cards and signs. They wanted to establish a professional web presence that was catered to them.

Solution

Design a website that answered common questions with a relevant call to action. Making a website helpful to users and converting users into potential customers.

Role

During the development I was the Project manager. I created the wireframes and coded the beginning markup. Working with another web developer, I organized and planned the website development process. To achieve this design we used html, CSS, and JavaScript. To allow user to contact C&R we used PHP7 to create a contact form.

EDUCATION

Highschool Diploma

Lighthouse Christian Academy

May 2019

CONTACT

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GitHub

<https://github.com/transformerjnm/>

Portfolio

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