

Ryan McCarthy

Raleigh, NC 27616

rmmccar92@gmail.com

336-210-9269

Portfolio https://rmmccar92.github.io/React_Portfolio/

GitHub <https://github.com/rmmccar92>

Linkedin <https://www.linkedin.com/in/ryan-mccarthy-20950291/>

Summary

I have been in the events industry for 3 years as an AV Tech and Video Editor. Recently I made the decision to bolster my job opportunities by completing a Full Stack Web Development Certification at UNC Chapel Hill's Web Development Bootcamp. I am always excited to learn new things and am looking forward to expanding my coding abilities through creative problem solving.

Technical Skills

- React
- NextJS
- GraphQL
- MongoDB/Mongoose
- MySQL/Sequelize
- Node.js
- Express.js
- JavaScript
- CSS
- HTML

Other Skills

- Video Production management and video Editing With Adobe Premiere and Final Cut.
- Adobe suite (After Effects, Photoshop, Illustrator, XD)

Projects

PodCentral

Live App: <https://pod-central.herokuapp.com/>

GitHub Repo: <https://github.com/rmmccar92/PodCentral>

This full stack React application used the external Listen Notes API to compile popular podcasts for users to search through and favorite. It also allowed users to upload their own podcasts and images using the Cloudinary API. It was designed with Material UI components including a media player built for this project. I completed this project as part of a team for UNC's Full Stack Web Development program.

Responsibilities:

- Backend Development with GraphQL and Frontend GraphQL connection
- Integration of Cloudinary API

Farmer's Market Search

Live App: <https://still-tor-25996.herokuapp.com/>

GitHub Repo: <https://github.com/rmmccar92/Farmers-Market-Search>

In this full stack application the user can enter their own details for a local farmer's market and then search by zipcode for others nearby. I used an SQL database with Sequelize to hold and display the data. This project also utilized handlebars for dynamic page rendering. This project was completed as part of UNC's Full Stack Development Program.

Responsibilities:

- Styling
- Frontend
- Backend

Confused Gamer

Live App: <https://rmmccar92.github.io/Confused-Gamer/>

GitHub Repo: <https://github.com/rmmccar92/Confused-Gamer>

This front end application utilized the Giant bomb API to display games based on the users' choice of console or their search term. My team and I completed this project as part of UNC's Full Stack Web Development program.

Responsibilities:

- Linking the API call to our results page
- Implementing the search feature
- Light Styling

Work Experience

Instructional Support

2022-Present

2U Trilogy Education Services
Raleigh, NC

As an Instructional Support Specialist I helped guide students through the Full Stack Web Development course at UNC Chapel Hill. This course teaches HTML, CSS, JavaScript, MySQL, MongoDB, GraphQL, and React as well as overarching coding design patterns for those who wish to begin their journey into the web development industry. I also chose to take on the additional role of tutor in this program which allowed me to provide one on one feedback and support to a roster of students. In this role my duties included:

- Troubleshooting technical issues with student environments
- Providing feedback on student assignments
- Instructing Students in accordance with the Full Stack Web Development Curriculum
- Aiding class operation and organization facilitation

Video Editor & AV Tech

2018-Present

Island Sound and Video
Raleigh, NC

As an AV tech I was responsible for operating and setting up various events as well as the creation of various materials for the marketing and function of said events. This required versatility and flexibility as each event had a unique set of requirements that had to be met to keep the customers happy.

- Successfully led teams to facilitate event operation

- Coordinated with customers to design custom event materials both print and digital
- Performed on site alterations in the face of unexpected or unknown circumstances

Education and Certifications

Full-Stack Web Development Certificate

UNC Chapel Hill Boot Camp - Chapel Hill, NC

Date of completion December 2021

BA in Film Studies

North Carolina State University - Raleigh, NC

August 2010 to December 2014