WARNER CARPENTER

FULL-STACK DEVELOPER

warnercarpenter (LinkedIn)

615-975-3598

warnercarpenter@yahoo.com

github.com/warnercarpenter

warnercarpenter.com

PROFILE

For as long as I can remember, I have had a strong passion for problem solving. As a teenager, I began expressing this passion through music. I was obsessed with the process of figuring out the individual problems I needed to solve to turn an idea into a tangible piece of music. It wasn't until my early twenties that I discovered a second outlet I was equally enamored by - software development. Soon after discovering an interest in this field, I applied to Nashville Software School, where my love for the craft has continued to grow. The process of software development continues to excite me, and it is complimented by many of the skills I picked up as a musician. I am eager for any opportunity to continue my learning and apply my talents in a team environment.

PROJECTS

Styleasy

Styleasy is a website that helps developers reach a starting point for styling applications. Users can choose color palettes and font guidelines and save them for later access. If the users opts to "preview" their selections, the design of the Styleasy application will change to match their choices. I built this website using the React front-end framework. Data is stored and accessed using asynchronous fetch calls in Javascript and JSON Server. The website was styled using CSS, which included CSS variables that are dynamically altered through Javascript when a user is previewing their selections.

- View at styleasy.net

EDUCATION

Belmont University
Audio Engineering Technology, 2013-2014

Nashville Software School
Full-Stack Development, 2019

TECHNICAL EXPERIENCE

Nashville Software School

- Technologies Learned:

HTML, CSS, Javascript, JSON Server, React, Git, Grunt, and Browserify

- Group Projects:

- **Welcome to Nashville**

  Our team created an application which helps users in the Nashville area plan a daily itinerary. We built this website using HTML, CSS, and Javascript. My role was to design and code the "Events" section. In the Events section, users can input search terms which are used to pull data from the Eventbrite API. I accomplished this using asynchronous fetch calls in Javascript. My code filtered search results to include events happening on that particular day within a 25-mile radius of Nashville. Results are dynamically displayed to the DOM, and users can add an event of their choosing to the itinerary.

- **Nutshell**

  Nutshell is a social media application that allows users to save events, articles, and tasks that they wish to access in the future. Nutshell includes a "Chat" feature where all users can communicate with each other. The "Friends" feature allows users to view events and articles from users of their choosing. My roles in this project were to build out the Chat section and handle all of the design and styling for Nutshell. In creating the Chat section, I used Javascript to store messages in a JSON file as well as pull data from JSON Server to display messages from all users. I used CSS to style the application, and I designed all of Nutshell's artwork using Photoshop.

WORK EXPERIENCE

Radnor, Artist/Manager/Producer
APR 2012 - JAN 2018

- Managed all aspects of project, including tours and recording
- Wrote, recorded, and produced original music
- Directed, edited, and filmed professional-quality videos
- Built and executed successful digital marketing strategies
- Designed all promotional materials using technologies such as Photoshop

Independent Music Producer
2013 - PRESENT

- Providing affordable and professional recording services for musicians
- Working with artists to ensure the product they receive is consistent with their vision
- Building and maintaining strong relationships with clients