


WARNER CARPENTER

FULL-STACK DEVELOPER

warnercarpenter 

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.

SOLO 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](#)

SoundBase

When musicians work together on a project, communication can be very disjointed. Files are often shared in the form of Dropbox links via Facebook messages or group texts, which may or may not include all of the collaborators. SoundBase aims to address this concern by acting as a project management solution for musicians. Users can create a project, invite users to join it, and share files and chat messages. SoundBase was built using ASP.NET MVC. Entity Framework is used to access and modify the SQL Server database, and Identity Framework manages user accounts.

- [Github: github.com/warnercarpenter/SoundBase](#)

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
- ReactJS
- GitHub
- Grunt
- Browserify
- ASP.NET MVC
- Entity & Identity Frameworks
- SQL
- SQL Server
- NPM
- .NET Core
- C#

Group Projects:

- **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.

- **Bangazon**

Bangazon is a simple e-commerce site. Users can sell products, place orders for products they wish to buy, and view reports on orders placed and products sold. Our team built this application using ASP.NET MVC with Entity and Identity frameworks. Some of my roles included building the framework for the shopping cart, using LINQ to group products by category and search terms, and designing analytics reports to help sellers keep track of their products.

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