## RICK BLAKE

## FRONT END DEVELOPER

**GitHub:** <a href="https://github.com/blaker814">https://github.com/blaker814</a> **LinkedIn:** <a href="https://www.linkedin.com/in/blaker814">https://www.linkedin.com/in/blaker814</a> blaker814@gmail.com (831) 385-4183

### ABOUT

I am a software developer who transferred over from the music world where I was a freelance trombonist and instructor. I made the transition after learning about the field from a fellow musician who made the switch from music to web development. Since then, I have developed a profound passion for solving the logical complexities discovered daily in the development world.

#### KEY SKILLS —

HTML Express
CSS Node.js
Javascript PostgreSQL
React Virtual Studio
C# ASP/.NET

.NET Core GitHub SQL

## TECHNICAL EXPERIENCE

Software Developer August 2020- February 2021

Nashville Software School (NSS)

Intensive full-time, six-month software development boot camp anchoring learning with both individual and team-based projects.

Technologies used:

- · Git and GitHub for version control
- Simulated work-based learning environment
- Emphasis on team-based environment
- · Applied knowledge of interpreting existing code

### EDUCATION —

Nashville Software School August 2020-February 2021 Software Development Bootcamp Certificate

Roosevelt University
Masters in Music Performance

North Texas University Bachelors in Music, Major in Music Performance, Minor in Music Theory

### **NSS PROJECTS**

## **Celebration Station (Front-end Capstone)**

October 2020

Repo: https://github.com/blaker814/front-end-capstone

- Worked with a client to build their application idea from scratch.
- The application is a place to store gift ideas for future celebrations, as well as a way to manage the dates and budgets associated with said celebrations.
- Utilized CSS, CSS Imports, Semantic UI, Flexbox, React, React Hooks, JSON server, Chart JS, git, and GitHub to build the website.

## **Nutty-shell**

October 2020

Repo: <a href="https://github.com/nss-day-cohort-43/nuttyshell-react-immortal-bat-syndicate-1">https://github.com/nss-day-cohort-43/nuttyshell-react-immortal-bat-syndicate-1</a>

- Worked with three teammates on a social media application that simulated several features of a typical social media platform.
- Utilized HTML, CSS, Semantic UI, Flexbox, React, JSON server, git, and GitHub to build the website.
- I was responsible for the tasks, login/registration, and the friends portion of the application.

### **Truncheons and Flagons**

September 2020

https://nss-day-cohort-43.github.io/flagons-lonely-trolls/

- Worked with two teammates on a application that keeps track of and organizes scores for a tavern bar game.
- Utilized HTML, CSS, CSS Imports, Flexbox, JavaScript native modules, JSON server, git, and GitHub to build the website.
- I managed the functionality of the round scores and the leaderboard.

#### **Automated World**

August 2020

https://nss-day-cohort-43.github.io/automated-world-the-warrior-s-code/

- Worked with two teammates on a travel brochure application that lets people who are interested in traveling to Germany, New Zealand, or Thailand have a list of the best places to visit.
- Utilized HTML, CSS, CSS Imports, Flexbox, JavaScript native modules, git, and GitHub to build the website.
- Designed the application to be component based where each component had a single responsibility.
- Built a search bar element on each page that filtered the information to show only the items that included the text typed into the search bar.

# PROFESSIONAL EXPERIENCE

#### **Private Music Instructor** 2016-2020

Antioch High School; Head Middle School; Oliver Middle School; Tullahoma City Schools; Wilson Central High School

- Managed a studio of private lesson students grades 6th-12th
- · Coached students for state wide music competitions
- Ran small ensemble rehearsals and performances
- Taught master classes that trained music fundamentals

## **Adjunct Professor** 2018-2019

Tennessee State University

- Managed a studio of private lesson students (undergraduate)
- Ran small ensemble rehearsals and performances
- · Graded and evaluated coursework and juries
- · Coached students for a career in music