# LUKE MADRAZO

#### **FULL STACK SOFTWARE DEVELOPER**



#### **ABOUT ME**

I have a decade's worth of experience as a personal trainer and 2 years of experience as a healthcare provider with the aim of helping clients achieve their fitness goals and have a healthier lifestyle. Both of these humbling and fulfilling experiences have contributed to enhancing my teamwork, critical thinking and problem solving skills.. When I discovered software development, I realized that the tech field would allow me to apply the skills I've honed to continue my passion for helping others even more!

#### Nashville Software School | May 2021 - Present

# TECHNICAL EDUCATION

Intensive 6 months (Full -Time) Software Development Bootcamp with immersive, lab-based learning in HTML5, CSS3, JavaScript.

- My tech stack is HTML, CSS, Javascript, Slack, JSON Server, Bulma, C#/.NET, Git, ReactJS, Github, MVC, and SQL.
- Created projects by implementing Entity Relationship Diagrams (ERD) for planning.
- Utilized version control with Git and Github for group and individual projects. I also used CSS and Bulma framework to style my web applications.

### The Fit Factory Githubhttps://github.com/warrior14/The\_Fit\_Factory\_Capstone

# PERSONAL PROJECTS

- The Fit Factory is a workout companion app that will educate and motivate someone
  who wants to start their fitness journey. My app will provide simple and easy to
  follow exercises that users can implement in their workout routine. In addition, it will
  display a timer/cooldown countdown for each exercise chosen that includes text to
  speech feature with Web Speech external API that will communicate with the user.
- I built the this project with the ReactJS library and incorporated the Web Speech API.
   The Fit Factory is a CRUD app and is implemented by a flat data-structure utilizing
   JSON Server along with being styled with Bulma framework and CSS. This app is for
   my Front-End Capstone project for Nashville Software School.

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## GROUP

### Giffy-Gram Github: https://github.com/NSS-Day-Cohort-49/giffygram-lolcatz

- Giffygram is a Vanilla Javascript app utilizing JSON Server database that allows the users to post their favorite gifs, send each other messages, and view other user's profiles with CRUD functionality.
- Specifically made the messages portion of the app with all it's functionalities and styling. This project was built with two other teammates and completed the project in the course of a one week sprint

### WORK EXPERIENCE

**FDUCATION** 

#### Healthcare Provider 2019-2021

- Assisted with each client's activities of daily living.
- Administered medications and took vitals at indicated times.
- Assisted with physical therapy exercises for improvement of muscle coordination and range of motion.

#### Personal Trainer 2014-2021

- Helping clients develop short- and long-term goals
- Analysing client behaviour and the client's abilities
- Training existing clients with their fitness goals and competitions.
- Giving advice on nutrition, health and lifestyle changes
- · Helping clients with their workouts and advising them about important safety concerns.

# Nashville Software School May 2021 - Present South Texas College 2014-2016

James Nikki Rowe High School 2010-2014