|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Ryan Siesener | |  |  | | --- | --- | | Austin, TX |  | | 512-940-0227 |  | | r.siesener91@gmail.com |  | | www.linkedin.com/in/ryan-siesener |  | | https://github.com/Rsiesener |  | |

I am a junior full stack software engineer. I started out my professional career as a paramedic but discovered my passion for web and application development when I found myself frustrated at the software applications we used to manage critical lifesaving functions. Over the last year I have immersed myself in learning to code. I have completed a professional full stack coding course and continue to learn and practice new skills daily. I’m now looking for a junior developer position to kick start my career building applications and software that are both useful and easy to use.

# Skills

|  |  |
| --- | --- |
| * Languages - JavaScript, HTML, CSS, Python, SQL, Mongo, JSON * Database – PostgreSQL, MongoDB * Trained Paramedic * Team leadership & collaboration | * Libraries & Frameworks – React (class based & hooks), Express.js, Django, Jquery, Bootstrap * RESTful Routing, JSON api * Challenging the status quo |

# Projects

MusicFlix/ Netflix Clone*( React/ Hooks, CSS, Bootstrap, JSX)* - January 2022

* Created a message board based off of Netflix as a team of three developers in a 2-week sprint.
* The app is designed to allow users to listen to music videos, leave comments, CRUD on their own comments, and chat with other users.

Car Forum*(JavaScript, CSS, HTML, Express, Mongoose, MongoDB)* -December 2021

* Users can create a profile to create, read, update, and destroy a resource.
* The app is designed to create an environment for car enthusiasts to show off their cars and talk to other users.

Tic-Tac-Toe game*(JavaScript, CSS, HTML)* - October 2021

Users can create a profile to play against the computer.

# Experience

### March 2020 – september 2021

## Paramedic / Austin, TX

# Lead medic for ambulance crew providing lifesaving medical care to people in distress.

# Responsible for:

* Directing and mentoring a crew of 2-7 EMTs
* Accountable for making critical lifesaving treatment decisions, directing EMT, fire, and police first-responders in providing life-saving emergency maneuvers in unpredictable situations
* Providing accurate and clear communication to emergency room personnel while in transport to ensure staff and equipment are prepared and able to assume care on arrival
* Managing ambulance crew operations, inventory and records
* Responsible for ensuring compliance with all regulatory rules and laws

### 2014 – 2016

## Tower Technician / ESA Engineering & Capital Tower

* Installed, maintained, and repaired cell phone tower antenna systems.

# Education

### August 2021 – March 2022

## Certificate /General Assembly Remote

Full-stack software engineering immersive. An intensive, 6 month, 450+ hour program focused on software and digital product development fundamentals, object-oriented programming, MVC frameworks, data modeling, and team collaboration strategies. Developed a portfolio of individual and group projects.

### December 2019

## Paramedic Program / Hutto, TX

Awards: CPR, EMT, Advanced EMT, Paramedic, PHTLS, ACLS, and Advanced Trauma certifications. One class remaining toward an Associates of Applied Science degree, but transitioning to pursue a bachelors in Computer science.