# ISAIAH FRANCOIS SENIOR FRONTEND DEVELOPER

## **SKILLS**

PROGRAMMING TECHNOLOGIES: JavaScript, Python, ReactJS, Express, Git, SQL, Redux, SASS, MongoDB, Firebase, Cypress Testing, Typescript, web3.js, NextJS, ethers.js, Docker, Netlify, Vercel, TailwindCSS, React Native

PROFESSIONAL SKILLS: Technical Troubleshooting and Debugging, Software and Engineering Documentation,

Systems Architecture and Operations, Performance Engineering and Measurement

# **EMPLOYMENT**

#### MassVirtual, Web Engineer II, Orlando, Florida

Apr. 2023 - Current, Apr. 2023 - Current

• Developed a comprehensive platform to efficiently capture trip and module information, significantly enhancing productivity and ensuring timely shipment and delivery of all requested learning VR modules for military training applications.

#### SpeechifAI, Lead Front-end Developer, Remote

Feb. 2021 - Apr. 2023

- Created platform that enabled users to post to social networks. Driving daily user engagement from ~600 5000 recurring users.
- Developed embedding system to increase user engagement, increasing monthly recurring revenue 283.436% and 3x paying clients.

#### **Department of Defense (Externship)**, Front End Developer, Remote

Oct. 2020 - Dec. 2020

• Created mobile app that allowed users to manage and assign work orders to different buildings and bases.

#### Bloom Institute of Technology, Team Lead, Remote

Oct. 2019 - July 2020

- Mentored 10+ students on how to learn effectively and solve programming problems.
- Provided daily feedback and issue resolution of all curriculum through Slack interface.
- Led daily standup meetings to build camaraderie, facilitate sharing of ideas and work progress, and provide guidance for that week's study material.
- Delivered one-on-one feedback and code review on a weekly basis, giving feedback on areas of improvement.

# **PROJECTS**

#### DevChat

Solo full-stack chat application allowing users to chat in real-time and video call any user across the platform.

Firebase| React.JS | Semantic UI | Redux | Moment

- Solely responsible for creating the entirety of the application which includes a platform where users can have conversations and video call.
- Utilized the Jutsu Video API in order to establish video connections between users.

### React Movies

Solo IMDB style Web Application that provides up to date movie information and details.

ReactJS | Bootstrap

- Solely responsible for creating the entirety of the application which includes a platform where users can view information on over 10,000 of the latest movies released.
- Utilized The Movie Database API in order to display all information about latest movie titles to users.

#### Beach Resort

E-commerce application featuring a hotel where users can view featured rooms, filter through rooms, receive updated room information and book rooms through PayPal

React.JS | Contentful | Redux | PayPal

- Solely responsible for creating the entirety of the application which includes a e-commerce platform where users can book a room at a virtual hotel.
- Utilized the Contentful CMS to create database to store rooms and the PayPal API to initialize user purchasing.

# **EDUCATION**