# ISAIAH **FRANCOIS**

## FULL STACK **ENGINEER**

francoiscoding.netlify.app/

**\** 3529893703

**♀** Clermont, Fl

in francoiscoding

FrancoisCoding

A software development and performance engineering expert with 2+ years of experience in developing quality assured applications and supervising/training students. A collaborative developer and engineer with experience and education in the hardware and software sides of technology who thrives on discovery and accelerating performance.

## Skills

#### PROFESSIONAL SKILLS

Teamwork and Cross-functional

Adaptability

Technical Troubleshooting and Debugging

Software and Engineering Documentation

Systems Architecture and **Operations** 

Teamwork and Crossfunctional Communication

Performance Engineering

#### PROGRAMMING TECHNOLOGIES

**JavaScript** 

Python

C#

ReactJS

Express

Git SOL

Redux

SASS

MongoDB

Firebase

Cypress Testing

## **Projects**

#### DevChat - https://react-slack-clone-bed12.web.app/

Solo full-stack chat application utilizing React, Redux, Firebase 5, and Semantic UI React 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

#### Al Application - https://ai-app.netlify.app/

Solo full stack Al application featuring Al intelligence that can conversate, provide latest news updates, and even do some amazing calculations.

React.JS | Alan-Al

- Solely responsible for creating the entirety of the application which includes a platform where users can have conversations with Alan the Al and request for latest news updates.
- Utilized the Alan API in order to create scripts for AI to recognize and respond to user

#### Coach Me Health - https://app.coachmehealth.org/register

Patient first non-profit organization dedicated to improving the health of low-income Americans with diabetes and heart disease with health coaching for those who need it most.

ReactJS | Redux | SASS | Twillio | Cron Jobs | ChartJS | Cypress

- Collaborated remotely with a team of 7 Web Developers and 2 UX/UI Designers to build a fully functional web application over the course of 8 weeks.
- Utilized Twilio's API alongside Cron Jobs to schedule messages to be sent to clients on the backend (Node.js) in order to communicate with users efficiently.

#### React Movies - https://reactmovies-rmdb.netlifv.com/

An IMDB style real world Web Application in ReactJS. Solo project 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.

#### Francois Games - https://francois-game-center.netlify.com/

Solo gaming platform featuring over 400,000 game titles with information to purchase game, gaming clips, thumbnails, developer information, and more.

ReactJS | Bootstrap | Material UI | Styled-Components

- Solely responsible for creating the entirety of the application which includes a platform where users can view over 400,000 game titles.
- Utilized the RAWG Video Games Database API in order to display all information about latest video game titles to users.

#### Beach Resort - https://francois-beach-resort.netlify.app/

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

Remote

Oct. 2019 to July 2020

## **Employment**

#### Lambda School

Team Lead

- 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
- Delivered one-on-one feedback and code review on a weekly basis, giving feedback on areas of improvement.

### **Education**

Lambda School · May 2019 to Feb. 2020 Full Stack Web Development Remote

progress, and provide guidance for that week's study material.