BEN **DURHAM**

512 · 203 · 7937   oorazugoku@gmail.com   **PORTFOLIO**   **GITHUB**   **LINKEDIN**

SKILLS

Javascript, React, Redux, HTML, CSS, SQL, Python, Express, Sequelize, Git, Flask

PROJECTS

AUDIOCLOUD   (Express, React JS, AWS)   live | github

Inspired by Soundcloud, Audiocloud is a platform to upload Audio and listen to other Artist's songs

- Applied **AWS S3** buckets to store large files and retrieve usable URLs for audio streaming clearing up space for the database to run more efficiently.
- Implemented **Redux State** to maintain current audio playback for a seamless experience without abrupt interruptions to streaming.
- Backend security applied to protect the AWS bucket from being over populated with too large of files. As well as file types being checked for each associated input field.

notDISCORD   (Python, React JS)   live | github

In this Discord clone, users connect through websockets in a chat based environment
- By linking sockets to the frontend **React** app and backend I was able to allow the server to listen to inputs from the user and apply them to the database for a very responsive chat feature.
- Various **CSS** animations were implemented to improve visual appeal and overall experience.
- Gained valuable experience working together as a team to accomplish a difficult task and organize objectives.

SCAREBnB   (Express, React JS)   live | github

This clone put a silly twist on the popular site AIRBNB with a scary theme
- Through responsive listeners and states ScareBnB is able to cycle through images at the user's discretion.
- Each Host page also dynamically alters the layout of the images based on volume, from 1 image up to and including 5 images.
- Future improvements include google maps implementation, reservations that can be created, edited or deleted, and amenities feature.

EXPERIENCE

Store Director (GM)

Chick-fil-A   June 2019 - Sept 2021
- Managing quality of life and work environments to maintain morale and boost overall work experience for employees.
- Implemented a number of new strategies and current practices to improve production and sales while decreasing individual strain on employees.

Communication Chief (E-5) Sergeant

United States Marine Corps   Sept 2003 - Sept 2007
- Led collaborative decision and planning groups for many successful missions as Communications Chief in a company of over 100 Marines.

EDUCATION

Web Development - *App Academy | Fall 2022*
BA Education - *Art Institute of Austin | 2012 - 2015*