# **Charles Carroll**

## Software Engineer

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# **TECHNICAL SKILLS**

React.js, Redux, JavaScript, HTML, CSS

## **PROJECTS**

Sound Voyage <u>Live | GitHub Repo</u>

Sound Voyage is an application for those who need to find new music not influenced by pop culture.

- Constructed dynamic forms using React and Redux on the frontend to allow artists to add any number of songs to an album.
- Implemented the ability to become an artist using sequelize, react, and redux, if they aren't one already, which gives the user the ability to upload music.

Purrfolio <u>Live | GitHub Repo</u>

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- Curated custom candlestick charts using Apex Charts and React on the frontend which made it possible to fetch accurate API data which could then be turned into a chart for the user.
- Produced a custom user watchlist using a react and redux front end to make it so the user could seamlessly create and switch between watchlists as well as edit and delete them.

#### **WORK EXPERIENCE**

Stage Hand Oct 2022 – Present

Generations A/V, Houston TX

Generations A/V is a company used to mainly set up mid-sized concerts around the Houston area. They also work on private events, sporting events, and general A/V solutions for businesses.

- I work with a team of people who listen to a rotating group of leaders to set up and tear down concerts for the city of Houston to enjoy.
- While setting up concerts and tearing them down it is imperative that I listen to instructions explicitly and follow them through to keep everyone, including myself, safe.

Oyster Shucker Jun 2021 – Aug 2023

ACME Oyster House, Houston Tx

- I shucked oysters to order for customers to enjoy all while following food safety standards to prevent illness in our customers.
- While shucking oysters I was also responsible for taking orders and interacting with guest on a day to day basis.