## Makanaka Chikava

### **Skills**

HTML | CSS | JavaScript | Typescript | React | Mongo | PostgreSQL

## **Projects**

### Music AI Assistant- Next.js | Typescript | TailwindCSS

Your personal music discovery companion utilizing OpenAI's API to help you find music that perfectly matches your preferences.

- Implemented real-time streaming conversations between users and the chatbot through Vercel AI SDK library.
- Trained OpenAI chatbot to take on the persona of a music librarian assistant, by specifying this role in the get response from the API endpoint.
- Designed the message box interface, emulating a familiar look of iPhone's iMessage using TailwindCSS. GitHub: github.com/MakaChikava/musicAI\_assistant

#### **MovieScope-** React.js | PostgreSQL | TailwindCSS

Explore movies and TV shows, create personalized watchlists, and keep track of everything you want to watch.

- Created a restful API using express.js to manage the movie resource.
- PostgreSQL database to manage and store user movie lists.
- Implemented features for users to search movies using a public movie API.
- Utilized axios to make API calls to fetch movie data from public movie API, based on user's input.

GitHub: github.com/MakaChikava/MovieScope\_frontend

### Climate Change- React.js | Mongo | Tailwindcss

Travel companion for exploring the weather in different cities to help you create sensible packing lists for your trips.

- Designed and implemented a RESTful API around the clothing resource.
- MongoDB database to manage and store user clothing lists.
- Implemented features for users to search for the weather in different cities using a public weather API.
- Utilized axios to make API calls to fetch weather data from API, based on user's selected city.

GitHub: github.com/MakaChikava/travel frontend

#### Education

#### General Assembly Bootcamp

Software Engineering Immersive Bootcamp, 04/2023

#### Northern Vermont University

B.A. Health & Sports Psychology, 12/2022

# **Experience**

Evergreen Refreshments- Talent Acquisition Intern, 05/2022 – 08/2022

- Assisted the talent acquisition team in sourcing, screening, and interviewing candidates.
- Conducted research on recruiting trends and best practices.
- Created and updated job postings and descriptions.
- Coordinated interviews and maintained candidate and job data in the applicant tracking system (ATS).