Conner Underhill

✉ underhillconner@gmail.com   📞 (704)-763-2334   🏠 conneru.github.io   github.com/conneru

Projects

Discourse (Javascript, React-Redux, Express, Socket.io, MongoDB)
live | github

A live chat application inspired by Discord. Users can create rooms and chat with people in real time.

➤ Implemented Socket.io connections to allow users to send and receive messages in real time

➤ Incorporated the ability to upload images from local files using an AWS S3 bucket connected to the Express backend

➤ Queried the backend Express API to load relevant information into the frontend where it's accessed from a Redux store

Sidewalk Surfers (Javascript, React-Redux, Python, Flask, SQLAlchemy)
live | github

A social media app for skateboarders to share images and videos of their favorite parks and skate spots.

➤ Integrated Google Maps API with custom map-markers to display the location of each skateboarding spot with real-time, relevant data for the user.

➤ Leveraged Google Maps Geocoding API to provide an intuitive user experience and usability by translating user street address inputs into latitude and longitude coordinates.

➤ Utilized React component architecture to efficiently develop Instagram-like posts for reuse throughout the application.

Keypop (Javascript, React-Redux, Python, Flask, SQLAlchemy)
live | github

A marketplace app where users can buy and sell used keyboards or keyboard parts written in Python and Javascript.

➤ Utilized LocalStorage to persist items placed in the user's Shopping Cart on refresh

➤ Implemented search bar functionality using a custom Lambda function on the Flask backend to filter out products that don't contain the given query string

➤ Designed a dynamic product page with JSX conditional rendering to display if said product was available for purchase or sold

Skills

Programming Languages
Javascript, Python, HTML, CSS, SQL

Libraries & Frameworks
React, Node.js, Express, Flask, Redux, Socket.io

Tools & Platforms
Git, Github, Heroku, Docker, AWS S3

Education

App Academy   2021

Full Stack Software Engineering

➤ 1000-hour immersive full-stack web development program with <3% acceptance rate

➤ Fast paced learning environment

➤ Hundreds of hours worth of pair programming experience

Work Experience

CVS Pharmacy 2019-2021
Pharmacy Technician

➤ Quickly and professionally greeted customers at counter and drive-through window and answered high volume of phone calls from customers and physicians

➤ Verified patient insurance information and processed claims