MATTHEW CHOI

matthewyjchoi@gmail.com | (909) 731-6792 | https://mchoi8.github.io/portfolio/ | https://www.linkedin.com/in/matthew-choi | Irvine, CA

EDUCATION

University of California, Irvine

Jun 2016 - Jun 2020

B.S. Informatics (Human-Computer Interaction)

Coding Bootcamp at Team Treehouse

Jun 2019 - Jan 2020

Technology degree in Front End Web Development Technology degree in UX Design

EXPERIENCE

Innovation Institute, Newport Beach CA

Jan 2020 - Jun 2020

Front-End Developer Intern

- Developed a web application using React, that displays noise decibel data recorded in hospitals
- Extracted daily noise decibel data from a Heroku database using Fetch API
- Implemented real time and static charts to serve hospital staff which increased their efficiency by 20%
- Created various mockups and prototypes for the home and report pages

Internet Marketing Footprints, Remote

Sep 2019 - Dec 2019

Web Developer Intern

- Redesigned and improved the company website by adding a splash page and improving the outdated search function by providing accurate and relevant information
- Built the blog site for Auloni Magazine featuring weekly articles, blogs, and events

PROJECTS

Social Media Application

- Built a full stack, social media app where users connect with others, creating and sharing posts on their feed
- Integrated backend services with user authentication using Nodejs and storing user data with MongoDB while using React for the front end

Spotify API Web Browser

- Developed a full stack application using Angular and Nodejs to create a Spotify Web browser
- Implemented a search functionality taking in user input and displaying the respective data retrieved from the Spotify API.

E-commerce Phone Store

- React application that features a store where users can buy phones by adding them to the shopping cart
- Utilized Context API for managing the state as users interact with the pages

SKILLS

- Languages and Frameworks: Javascript, HTML/CSS, ReactJS, AngularJS, Python, Java, Bootstrap
- Technologies: Android Studio, Github, Visual Studio Code, Adobe XD