MATTHEW CHOI

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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

SKILLS

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

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
- Retrieved daily noise decibel data from a Heroku database using Fetch API
- Created real time and static charts to serve doctors and hospital admins with clear and accurate data
- Following the Agile process, collaborated with UX designers and developers to create various mockups and prototypes for the home and daily reports page

Internet Marketing Footprints, Remote

Sep 2019 - Dec 2019

Web Developer Intern

- Redesigned and improved the company website by adding a splash page and upgrading its search feature
- Built the blog site for Auloni Magazine featuring weekly articles and events

PROJECTS

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 state management in adding, editing and removing items to the cart

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 data on artists, albums, and playlists utilizing the Spotify Web API

Calendar Mobile App

- Built a mobile app using Java in Android Studio to generate a calendar that users interact with
- Implemented multiple features that allow users to add, edit, delete, and view their events based on the selected date