

MATTHEW CHOI

matthewyjchoi@gmail.com | (909) 731-6792 | <https://www.linkedin.com/in/matthew-choi> | Irvine, CA

EDUCATION

| | |
|--|---------------------|
| University of California, Irvine M.S. Software Engineering | Oct 2020 - Jan 2022 |
| University of California, Irvine B.S. Informatics (Human-Computer Interaction) | Jun 2016 - Jun 2020 |
| Coding Bootcamp at Team Treehouse Technology degree in Front End Web Development Technology degree in UX Design | Jun 2019 - Jan 2020 |

EXPERIENCE

| | |
|--|---------------------|
| Innovation Institute , Newport Beach CA <i>Front-End Engineer Intern</i> <ul style="list-style-type: none">Developed a web app that shows users daily reports of peak noise levels recorded in hospitalsImplemented static and real time charts to serve hospital staff increasing their work efficiency by 20%Helped the back end team extract noise level data from hospitals into a database that later updated the web appCollaborated with UI/UX designers to design mockups and prototypes for the home and report pages to promote clean and user-friendly web pages | Jan 2020 - Jun 2020 |
| Internet Marketing Footprints , Remote <i>Web Developer intern</i> <ul style="list-style-type: none">Redesigned the company website using HTML, CSS, and Javascript adding a splash page and improving the outdated search function to produce accurate and relevant resultsBuilt and maintained the blog site for Auloni Magazine updating its weekly articles, blogs, and events | Sep 2019 - Dec 2019 |

PROJECTS

Personal Website: <https://mchoi8.github.io/portfolio/>

BCC Connect

- Built a full stack, social media app to help users connect and interact by creating, sharing posts on a live feed
- Integrated OAuth user authentication to provide signups and a personalized profile for each user
- Utilized: React, Next.js, Express, Passport.js, Material UI, MongoDB

Book Store (<https://bcc-bookstore.netlify.app/>)

- Designed an ecommerce web app where users view and add products to a shopping cart to checkout
- Implemented Context API for state management storing and retrieving user-inputted data across the website
- Utilized: React, React Hooks, Context API, Bootstrap

Spotify Web Browser

- Developed a Spotify web app to help users find their favorite music and artists and save them in playlists
- Incorporated a search feature that takes input and displays the accurate search results using the Spotify API
- Utilized: Angular, Express, Typescript, Spotify API

SKILLS

-
- Programming Languages:** Javascript, HTML/CSS, React, Python, Java, Bootstrap
 - Software:** Android Studio, Github, Adobe XD