

Halim Choi

Orlando, FL | 407-690-3302 | hchoicareer@gmail.com

[LinkedIn](#) | [GitHub](#) | [Medium](#)

SOFTWARE ENGINEER

Detail-oriented software engineer with a strong foundation in computer science principles and programming languages. Passionate about developing innovative software solutions and eager to contribute to a dynamic and collaborative team. Possesses excellent problem-solving skills and a quick learner who adapts to new technologies and frameworks.

EDUCATION

Flatiron School

Full Stack Web Development Bootcamp

Remote

03/2023 – 06/2023

Boston College

B.A. Computer Science

Chestnut Hill, MA

08/2018 – 05/2022

SKILLS

Programming Languages: HTML, CSS, JavaScript, Python, Java, Swift, C

Tools: Flask, React, SQLAlchemy, SQLite3, Microsoft Visual Studio, Xcode, Firebase, Wireshark, VirtualBox

PROJECTS

HalfWay - [Render](#) | [Github](#)

React frontend and Python Flask backend application designed to provide users a solution to meetups, creating a midpoint between users and suggesting places within a specified radius

- Utilized SQLAlchemy to design a database schema to keep track of users, friendships, trips and places
- Implemented Google Cloud Platform's API services such as the Maps API and the Places API to display users' locations, midpoints, and places to visit
- Met strict deadlines and checkpoints to showcase HalfWay at the Flatiron School Science Fair

MindKeep - [Glitch](#) | [Demo](#)

React application for students to keep track of their mental health, reflect upon important life events, and evaluate their overall headspace

- Created a mood tracking component using ChartJS to enable users to rate their daily mood and give visual insights into their mental health progress over time
- Collaborated in a group setting, working closely with project members to ensure deadlines were met
- Implemented a responsive user interface using React components, allowing seamless interaction and intuitive navigation

CryptoTrack - [Github](#)

iOS mobile application designed to provide users with real-time information on the top 100 cryptocurrencies

- Implemented CoinCap's API to parse JSON and display up-to-date cryptocurrency data to users
- Utilized UIKit's SegmentedControl to display data sorted by price, market capitalization, and percent change
- Leveraged UIKit's TableView component to showcase data in a structured tabular format

EXPERIENCE

[Orlando Korea Culture Center](#)

Web Developer/Teacher

Orlando, FL

07/2022 - Present

- Maintained and updated content for the culture center's website using a cloud-based web development platform
- Coordinated the annual Orlando Korea Festival, attracting over 2000 attendees by employing SEO techniques for effective advertising, designing the festival layout, and overseeing a team of 40 volunteers
- Taught Korean language classes to students of various proficiency levels, implementing engaging lesson plans that focused on developing listening, speaking, reading, and writing skills

CVS

Store Associate

Watertown, MA

01/2022 - 06/2022

- Provided exceptional customer service by assisting customers with product inquiries, locating items, and offering recommendations to meet their needs, while operating cash registers, restocking merchandise, and maintaining an organized store appearance