

# Hyunjun Yoo

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US Permanent Resident



## EDUCATION

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### University of South Florida Software Engineering Bootcamp

May 2024

- Currently enrolled in a 540-hour course covering the fundamental aspects of front and back-end development.

### Bachelor of Science in Computer Science, University of South Florida, Tampa, Florida, GPA: 3.46 / 4.0

May 2024

- Relevant Coursework: Program Design, Data Structures, Computer Architecture, Introduction to A.I, Software Engineering

## SKILLS

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Programming Languages : C/C++, Python, JavaScript

Web Development : HTML, CSS, FLASK, API

Tools & Technologies : Git, GitHub, Jira, Postman, Jasmine, Scrum, Agile, Replit

Database: PostgreSQL, SQLite

## KEY PROJECTS

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### Twitter Clone

[https://github.com/destor306/Twitter\\_clone](https://github.com/destor306/Twitter_clone)

- Integrated a 'Likes' feature and refining user experience by overhauling UI/UX and optimizing backend processes with Python, Flask, and SQLAlchemy. Implemented comprehensive testing strategies to ensure robust application performance and reliability.
- Implemented unit tests for models, and views to ensure robust application performance and reliability.

### Research Assistant under Professor Seungbae Kim

<https://github.com/fall23-research>

- Played a pivotal role in a team of three, analyzing over a million YouTube comments on COVID-19 from Korean News Channels, providing insights into public sentiment and media influence.
- Leveraged the YouTube API to systematically collect transcripts and user comments from videos on Korean news channels, storing the data efficiently in an SQLite database. Utilized the E-KoNLPy library to analyze sentiment within comments, calculating average sentiment scores per video to identify and quantify trends in viewer engagement and sentiment across different channels.

### InCollege Web development Project

<https://github.com/InCollege-USF-Project/InCollege-application>

- Led a team of three in developing a web application designed to facilitate professional networking and opportunity discovery, enhancing user connectivity and engagement.
- Gained extensive full-stack development experience, employing HTML, CSS, and JavaScript for front-end interactions, alongside utilizing FastAPI for efficient backend development. Integrated Replit database for robust user data management, encompassing responsibilities such as design, debugging, collaborative development, and deployment, ensuring a seamless application experience.

## WORK EXPERIENCE

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### Server, Bonsai Sushi

Tampa, FL, Jan 2023 to Present

- Excelled in a fast-paced environment, effectively managing multiple tasks simultaneously, including order handling, customer service, and coordination with kitchen staff.
- Fostered a collaborative team atmosphere, working closely with chefs and other servers to ensure seamless service and customer satisfaction, handling over 50 customer interactions daily with efficiency and professionalism.

### Sergeant, Republic of Korea Army

Ilsan, Korea, Feb 2019 to Sep 2020

- Demonstrated strong administrative and leadership skills by managing company-wide tasks and coordinating effectively with officers and sergeants to ensure the successful implementation of orders and directives, enhancing unit effectiveness.
- Developed a macro-function within the existing Excel system, allowing for quick access to a soldier's information, significantly enhancing work efficiency by 50%.