JOSEPH YIM

EDUCATION

University of Central Florida

Aug. 2019 - May 2023

Bachelor of Science in Computer Science

GPA: 3.9

EMPLOYMENT

Software Engineering Intern, Mandolin

June 2022 - Aug. 2022

- Responsible for software maintenance across the codebase
- Contributed to the creation of a new page that allows artists and organizations to view their survey results
- Created React components that allow users to filter their fans based on a search parameter
- Worked mainly on the frontend, using React

SKILLS

CSS, HTML, Javascript, React, React Native, Git, Github, Typescript, Java, C

PROJECTS

Yim Todo

- Created a to-do list app that allows users to create, view, edit, delete, and download todo's
- Developed the UI for the website using React and TailWindCSS
- Utilized Google Firebase to store and retrieve user data

Yim Weather

- Created a weather app that allows users to look up weather at their current location and other worldwide locations
- Developed the UI for the website using React and TailWindCSS
- Utilized OpenWeatherMaps APIs to get weather data

Student Events

- Collaborated with other engineers to create a college event application that allows users to manage events for their college and clubs (RSOs)
- Developed the frontend using React and Semantic UI
- Contributed to the backend by creating RESTful APIs in PHP and maintaining a SQL database
- Utilized Google Maps API to set and display the location of events

AWARDS

Dean's List

Fall 2019, Spring 2020

President's List

Fall 2020, Spring 2021, Fall 2021