# Nicholas Hui

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## **EDUCATION**

#### San Jose State University

- B.S Computer Science, 3.89 GPA

## **PROJECTS**

#### **Youtube Synchronizer**

- Built web application that allows multiple users to sync and watch Youtube videos together live

Expected: June 2022

- Users can create and enter custom live room sessions which gives them access to live chat and video control
- Developed with Node.js, Express, and Socket.io

#### **Food Finder**

- Built web application that allows users to search for nearby restaurants based on user's geolocation and search preferences
- Utilized Yelp Fusion API to receive data based on user input
- Developed with React.js, Node.js, and Express

## **SKILLS**

Languages: C++, Java, JavaScript, HTML5, CSS, x86 Assembly

Technology: Node.js, React.js

## RELEVANT COURSEWORK

Data Structure, Discrete Structure, Intermediate Java Programming, C++ Programming, Assembly Language, Linear Algebra, Physics Mechanics, Physics Electricity & Magnetism

## **EXPERIENCE**

## Boba Queen - Cashier

May 2018 - PRESENT

- Took customer orders and processed customer transactions
- Created a wide variety of teas, smoothies, and snacks
- Reanalyzed facility sanitation requirements to forego COVID-19 implementations, ensuring safe, healthy precautions for customers and staff