# Nicholas Hui

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## EDUCATION

**San Jose State University**                                          Expected: June 2022
- B.S Computer Science, 3.89 GPA

## EXPERIENCE

**Infinite Options LLC** - Software Engineer Intern                    July 2020 - PRESENT
- Collaborated with group of interns to create web application that allows users to order produce from local farms
- Used React.js to create an interface that allows retailers to add to and edit their inventory
- Developed a secure login system for administrators and retailers
- Created detailed graphs using Highcharts.js to visualize history of customer transactions

## PROJECTS

**Youtube Synchronizer**
- Built web application that allows multiple users to sync and watch Youtube videos together live
- Users can create and enter custom live room sessions which give them access to live chat and video control
- Developed with Node.js and Express

**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: Java, C++, JavaScript, HTML5, CSS3

Technology: React.js, Node.js

## RELEVANT COURSEWORK

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