# Nicholas Hui

Union City, California 510-876-1593 nicholas.hui@sjsu.edu nicholashui.me

### **EDUCATION**

### San Jose State University

- B.S Computer Science, 3.89 GPA

## **EXPERIENCE**

**Infinite Options LLC** - Software Engineer Intern

July 2020 - PRESENT

Expected: June 2022

- Collaborated with group of interns to create web application that allows users to order produce from local farms
- Built login system for administrators and retailers using React.js
- 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: Node.js, React.js

#### RELEVANT COURSEWORK

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