

# Trevor Holt

(925)-895-0947 | [trevholt1220@gmail.com](mailto:trevholt1220@gmail.com) | [tholt1220.github.io](https://tholt1220.github.io) | [linkedin.com/in/tholt1220](https://linkedin.com/in/tholt1220) | [github.com/tholt1220](https://github.com/tholt1220)

## EXPERIENCE

---

### Reazon Holding Inc.

August 2020 – Present

*Back End Engineer* | *JavaScript (Node.js), AWS*

*Jan 2021 - Present*

- Expand RESTful API that serves data to mobile client, utilizing microservices to perform automated push notifications on chat and timeline updates for hundreds of users
- Research, test, and integrate third party services into Node.js REST server architecture
- Assist in migration from Heroku to AWS, verifying all components of the server are properly tested

*Software Engineering Intern* | *JavaScript (Vue.js), HTML/CSS, Bootstrap*

*Aug 2020 - Jan 2021*

- Design and implement Admin UI to grant moderation privileges to members overseeing inappropriate content
- Unit Test API using Jest framework, ensuring API stability across a team spanning three countries

### LikeLion at UCLA

August 2018 – May 2019

*Full Stack Web Developer* | *HTML/CSS, JQuery, Bootstrap, Ruby on Rails, Python*

*Los Angeles, CA*

- Design multiple page web application used to assist community college students in transferring to UCLA
- Develop database for user authentication and user profiles
- Build Python web scraping application that scrapes hundreds of professor reviews to extract relevant tag words

## PROJECTS

---

### Tempol – Musician Practice Aid

March 2020 – July 2020

- Utilize Librosa beat detection algorithm to dynamically change songs to specified tempos
- Create RESTful API to allow users to create and edit playlists of converted songs
- Implement Web App frontend using HTML/CSS, Javascript, and Bootstrap
- Deploy using Docker and AWS Elastic Beanstalk

### Swipr – UCLA Student Meal Matcher

August 2019 – December 2019

- Design and Implement Android UI to allow UCLA students to search for other students who are buying/selling dining hall swipes on a secondary market
- Contribute to RESTful API to find and match students
- Integrate Facebook and Google Authentication using Android SDK

### CNN-Powered Image Registration

March 2019 – June 2019

- Adapt Convolutional Neural Network Model for image registration of cancer slide images
- Successfully reduce preprocessing time by automating image registration

## TECHNICAL SKILLS

---

**Experienced:** JavaScript, Python, C/C++, Node.js

**Proficient:** Machine Learning, Java, HTML/CSS, Vue.js, Flask, Jest, Git, MySQL

**Familiar:** Docker, CircleCI, Heroku, AWS, Android Studio, Bootstrap

## EDUCATION

---

### University of California, Los Angeles

Los Angeles, CA

*Bachelor of Science in Computer Science*

*August 2016 – June 2020*

- Member of UCLA Nikkei Student Union, a social and cultural club for Japanese American UCLA Students
- Member of UCLA Marching Band and Drumline

## ACTIVITIES

---

### Drum Corps International

2011 – 2019

- Three-time DCI World Champion, six-time finalist
- Member of leadership team for nineteen-time world champion group