Trevor Holt

(925)-895-0947 | trevholt1220@gmail.com | linkedin.com/in/trevorholt1220 | github.com/tholt1220

Recent university graduate with a Bachelor of Science in Computer Science aiming to leverage academic experience and proven knowledge of application development and server architecture to successfully fill a software engineer role. Experience in a leadership position and thrives in a collaborative work environment.

EDUCATION

University of California, Los Angeles — Los Angeles, CA
Bachelor of Science in Computer Science — *August 2016 – June 2020*
- Member of LikeLion at UCLA, which helped develop full stack web applications using HTML, CSS, Javascript, and Ruby on Rails
- Member of UCLA Nikkei Student Union, a social and cultural club for Japanese American UCLA Students
- Member of UCLA Marching Band and Drumline

EXPERIENCE

Software Engineering Intern — August 2020 – Present
Reazon Holdings Inc — *Remote*
- Developed a web application using VueJS and Bootstrap to improve administrative capabilities, such as flagging inappropriate content and moderating a user's posts and comments
- Expanded RESTful API that served data to our iOS client, which utilizes GetStream and Webhooks to perform automated push notifications on timeline updates
- Unit Tested API using Jest framework, ensuring API stability across a team spanning three countries
- Used: JavaScript (Node.js & Vue.js), HTML/CSS, Bootstrap

PROJECTS

Tempol – Musician Practice Aid | *Python, Flask, Docker* — March 2020 – July 2020
- Utilized Librosa beat detection algorithm to dynamically change songs to specified tempos
- Created RESTful API to allow users to create and edit playlists of converted songs
- Implemented Web App frontend using HTML/CSS, Javascript, and Bootstrap
- Deployed using Docker and AWS Elastic Beanstalk

Swipr – UCLA Student Meal Matcher | *Java, Android Studio* — August 2019 – December 2019
- Developed Android frontend UI to allow UCLA students to search for other students who are buying/selling dining hall swipes on a secondary market
- Contributed to RESTful API to find and match students
- Integrated Facebook and Google Authentication using Android SDK

CNN-Powered Image Registration | *Python, Keras, TensorFlow* — March 2019 – June 2019
- Adapted Convolutional Neural Network Model for image registration of cancer slide images
- Successfully reduced preprocessing time by automating image registration

TECHNICAL SKILLS

Languages: Python, C/C++, Java, JavaScript, HTML/CSS
Frameworks: React, Node.js, Vue.js, Flask, Jest, Bootstrap
Developer Tools: Git, Docker, CircleCI, Herkou, AWS

ACTIVITIES

Drum Corps International | *Concord Blue Devils* — 2011 – 2019
- Three-time DCI World Champion, six-time finalist
- Took on leadership position for nineteen-time world champion group

Pleasanton Senior Center Volunteer — 2015 – 2017
- Designed layout and updated information for digital signage
- Technical support for residents (iPhone Tutoring, etc.)