# Elliot Lee

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https://www.linkedin.com/in/elliothlee/

Senior CS major interested pursuing programming, art, design, and 3D modeling.

#### **EDUCATION**

Santa Clara University, Santa Clara, CA BS Computer Science, May 2023

Baylor University, Waco, TX BS Biology, 2017

#### **SKILLS**

- C++, HTML, CSS, JavaScript
- Blender, Unity
- Photoshop, Illustrator

# **PROJECTS**

**Ohlone Tribe Augmented Reality Project** (Blender)

July 2022 - Present

https://www.instagram.com/p/CjWMvTKv6kh/

- Created 3D models of buildings related to the Ohlone Tribe at Santa Clara University.
- Currently exploring options for incorporating models into an Augmented Reality experience to view structures where they would have existed in the past on the school campus.

RestlessVR (Blender, Unity)

Sept 2021 - Present

https://www.youtube.com/watch?v=9RgyD15FlhY

- Created assets and a forest scene for a VR experience which shares the experience of anxiety and shows how escapism can be used as a positive coping mechanism but also acknowledges that a connection to the real world is important to maintain.
- Accepted into the 72nd Annual International Communication Association (ICA) Conference.

**Dental Lab Website** (HTML, CSS, Bootstrap5)

Aug 2022

https://www.cdscrowns.com

Created a website for Creative Dental Studio, dental laboratory.

DonorDash (HTML, CSS, Bootstrap5)

Feb 2022

https://e-lliot.com/donordash/

- Front-end for a website which would potentially allow people to donate to homeless or substance dependent without the fear of enabling addictions.
- Worked with a team in the Hack for Humanity 2022 Hackathon.

Routeabaga (HTML, CSS, Bootstrap5, JavaScript)

Nov 2022

https://e-lliot.com/routeabaga/

- Application to allow easy comparison of time, cost, and distance of a route for different methods of transportation (car, bike, train).
- Integrated JSON data received from API calls into an HTML page to show route paths on a map and to display time, cost, and distance values.

Worked with a team in the INRIX 2022 Hackathon.

## Art and 3D Projects

https://www.instagram.com/sun.explode https://www.artstation.com/elliotlee

## **WORK EXPERIENCE**

# SCU Imaginarium, Santa Clara, CA

Jan 2022 - Present

#### VR Lab Technician

- Introduced students to VR games/experiences and software (Blender, Adobe Photoshop, Illustrator, RealityCapture).
- Helped students to troubleshoot issues with Blender and Unity.

# Conscious Data Centers, Rancho Cordova, CA

Apr 2019 - Aug 2021

## **Network Engineer Support**

- Resolved customer support tickets regarding technical issues with hardware and connectivity of servers.
- Maintained facility security.
- · Performed maintenance with facility engineer oversight.

# Creative Dental Studio, Carmichael, CA

Jun 2017 - Mar 2019

## **Assistant**

- Delivered completed prosthetic crowns to dentists.
- Poured and prepared plaster models.
- Scanned physical plaster models into 3D CAD software.