## Shreshta Ranganathan

Student, Engineer, Designer, Leader

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#### **EDUCATION**

### Informatics/UX Design | CS Minor

The University of Texas at Austin

08/2021 - 05/2025

Austin, Texas

# WORK EXPERIENCE Google CSSI Scholar

Google

07/2021 - 08/2021

Participated in a 4-week intensive computer science summer program for high-achieving students. Completed an introductory project-based JavaScript processing curriculum taught by Google engineers. Configured 15 individual coding projects in JavaScript by using concepts such as variables, data types, and functions. Attended product design, resume development, and software engineering interview workshops. Delivered a collaborative final project presentation that included a live demonstration to Google employees and community leaders.

## Website Design Intern

One Kind Clothing

04/2021 - 08/2021 Remote

I tested and improved the One Kind Clothing website through user testing. My responsibilities included suggesting and implementing changes to the site to make it more user-friendly, catering to our key demographic. This temporary internship allowed me to gain real-world experience in the design industry while combining my passion for technology and fashion.

#### **Summer Immersion Intern**

#### Walmart.com HQ/Girls Who Code

06/2019 - 08/2019

San Bruno, CA

The Summer Immersion Program is a free 7-week introductory computer science program that I attended the summer before my junior year. I learned a variety of computer programs including Python, Scratch, HTML, CSS, and JavaScript. Spending those seven weeks led to making several networking connections.

#### PERSONAL PROJECTS

Green Score (10/2017 - 05/2020)

Green Score's purpose is to reduce the average person's ecological footprint by combatting their overuse of water and transportation emissions. The app promotes green habits through daily challenges, spreads awareness about pressing environmental issues through our trivia section, and encourages healthy competition between friends to be more aware of the environment. Green Score is currently available on the IOS AppStore!

#### ShareFood (07/2019 - 10/2019)

ShareFood's mission is to make use of excess food from San Francisco restaurants by providing a platform for restaurants to reach charities and nonprofits in the area. Ultimately, the site aims to aid the homeless crisis in San Francisco by providing food, while also reducing food waste overall.

#### **SKILLS**



#### **ORANIZATIONS**

Technovation (05/2018 - 05/2021)

 After competing in the Technovation Challenge in 2019 with the app Green Score, on the IOS Appstore, I went on to take a leadership position at a local chapter. I mentored teams competing in the 2021 season for business which includes helping others with financial plans, marketing, and presentation skills for our regional pitch.

#### Student Government (08/2017 - 06/2021)

 Throughout school, I was fortunate enough to represent my school throughout my student career by serving as a class officer in high school. My responsibilities included creating events that brought the school and general community together while upholding the standards and rules the school abided by.

#### The American Red Cross (08/2015 - 10/2019)

I was an active youth volunteer for about five years until I was offered the position to serve on their executive board.
I now plan and host a variety of events in order to give aid to the communities at risk. My personal responsibilities also include maintaining strong social media platforms for promotion and activism.

#### **CERTIFICATES**

CPR/AED/FIRST AID CERTIFICATION (02/2018 - 07/2021)

From the American Red Cross.

#### **LANGUAGES**

#### Enalish

Native or Bilingual Proficiency

#### Tamil

Native or Bilingual Proficiency

#### Spanish

Full Professional Proficiency

#### Hindi

Professional Working Proficiency