

Jessica Yu

Redwood City, CA 94065 • jessicayu62@gmail.com • (650) 284-8942 • linkedin.com/in/jessicayu62

EDUCATION

Northeastern University | Boston, MA

Sept. 2020 – May 2024

B.S. Computer Science and Mathematics

GPA: 3.86 – Dean's List

Coursework: Fundamentals of Computer Science 1 & 2, Discrete Structures, Object-Oriented Design

Activities: Women's Research Engagement Network, The Interdisciplinary Women's Council, Women in Technology (NUWIT)

Carlmont High School | Belmont, CA

Aug. 2016 - June 2020

Honors and Awards: Multivariable Calculus, AP Statistics, AG Calculus, Advanced Computer Science: Structure & Interpretation

Activities: Girls Who Code Club President, Women in Leadership Organizer, Lacrosse, Technical Theatre Club, Math Club

EXPERIENCE

Women's Research Engagement Network | Boston, MA

March 2021– Present

Assistant Website Developer

- Building a student and faculty friendly website that allows undergraduate women to search and apply for research opportunities

Kode With Klossy

Aug. 2020

Scholar

- Two-week virtual web development bootcamp learning HTML, CSS, and JavaScript to create a final website project

San Mateo County Office of Education (SMCOE) | Redwood City, CA

July – Aug. 2019

Summer Media Intern

- Filmed and edited a video representing the intern program at SMCOE to inspire high students to seek and apply to internships
- Restructured over 100 PDFs to include accessibility for their new website

Girls Who Code Summer Immersion Program | San Bruno, CA

June – Aug. 2018

Student

- Seven-week coding program located at Walmart Labs
- Learned Python, C, HTML, CSS, and JavaScript to build various projects

LEADERSHIP & AFFILIATIONS

Bay Area Youth Computer Science Council | SF Bay Area, CA

Aug. 2019 – Aug. 2020

Head Diversity and Equity Officer

- Contributed to discussions and planning of computer science related events during weekly team meetings
- Arranged 2 coding workshops, 4 speaker events, and 1 CS study group, inspiring over 120 students and teachers
- Managed Twitter account and designed flyers to promote events

Girls Who Code Club | Belmont, CA

Aug 2018 – June 2020

President

- Increased club involvement by 50% through facilitating weekly lunch meetings and introducing after school open labs
- Delegated responsibilities to officers and constructed curriculum for weekly meetings and open labs
- Organized 3 guest speakers and 1 field trip, attracting over 40 students

PROJECTS

Portfolio Website: Designed using HTML, CSS, and JavaScript to showcase personal projects and about/contact information

Maze Game: Built with Java image libraries and allows users to solve the maze automatically through Breadth-First or Depth-First searching or manual keyboard play

SKILLS

Proficient: HTML, CSS, Java | **Familiar:** JavaScript, Python