



## SKILLS EDUCATION

### UI/UX

Interaction design  
User Interviews  
Usability Testing  
Interactive Prototyping  
Wireframes

### University of Colorado at Boulder

College of Engineering and Applied Science

M.S. Creative Technologies and Design | GPA: 4.0

Expected May 2020

B.S. Technology, Arts and Media | GPA: 3.8

May 2018

## EXPERIENCE

### UX Specialist

August 2018 – Present

#### National Institute of Standards and Technology

- Directed research and design through prototyping, usability testing and high-fidelity mockups to validate design concepts
- Strategized and consulted with game developers and engineers to develop user interface designs and user experience design methodology approach for multiple augmented and virtual reality based public safety products
- Designed experiences for mobile applications in iOS and Android, HoloLens, and Magic Leap

### Tools

Sketch  
Adobe XD  
Photoshop  
Illustrator  
InVision

### Development

HTML & CSS  
JavaScript  
iOS-Swift  
Android-Java  
Flutter

### UX Researcher

January 2020 – Present

#### University of Colorado Boulder Too Much Information Lab

- Assisted on a research project to design self-tracking application to better communicate, represent, and understand bipolar disorder
- Defined, planned, and conducted remote user interviews with clinicians to verify application concepts
- Analyzed and synthesized both quantitative and qualitative data analysis on data gathered from remote interviews to distill key findings and inform the design process

### Research

CITI Human Research Training

### Hackathon Director

August 2018-Present

#### T9Hacks Hackathon

- Directed a team to organize and host annual spring hackathon for 120+ participants in 2019 and 2020 focused on women and non-binary newcomers to technology
- Fundraised and managed organizations budget of more than \$10,000 each year

## ACHIEVEMENTS

Grace Hopper Scholar '19  
T9Hacks Hackathon 2018- First Place  
MedHacks 2018-Top Ten  
Startup Summer 2015-First Place  
Emerging Leader Scholarship Recipient

### Front End Developer

May 2016 – August 2018

#### National Institute of Standards and Technology

- Designed and developed a kiosk-based web application using HTML, CSS and JavaScript for the Consumer Electronic Show exhibition booth, annual stakeholder conference and visitors at NIST PSCT facilities

## LEADERSHIP

Theta Tau - Eta Gamma Treasurer  
Alpha Phi - Iota Zeta Treasurer  
Panhellenic VP of Marketing  
Clara's Circle National Executive Board

### Teaching Assistant

January 2018-May 2018

#### University of Colorado Boulder

- Independently lectured two sections of Web class for 40+ students in weekly coding exercises for web development in HTML, CSS, and JavaScript