



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 PSCR 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