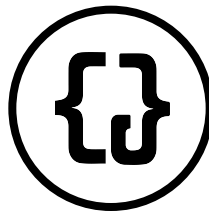


## CONTACT

cassandragoodby.com  
cassandragoodby@gmail.com  
linkedin.com/in/cassandragoodby  
(970) 672-6212



# CASSANDRA GOODBY

## SKILLS

### UI/UX

Interaction design  
User Interviews  
User Testing  
Interactive Prototyping  
Wireframes  
Motion graphics

### Tools

Adobe Creative Suite  
Sketch  
InVision

### Development

HTML5 & CSS3  
JavaScript  
iOS-Swift  
Android-Java  
Flutter

## ACHIEVEMENTS

Grace Hopper Scholar '19  
Startup Summer-First place  
Emerging Leader Scholarship Recipient

## LEADERSHIP

Theta Tau Treasurer  
Alpha Phi Treasurer  
Panhellenic VP of Marketing  
Clara's Circle National Executive Board

## EDUCATION

### University of Colorado at Boulder

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

Expected May 2020

B.S. Technology, Arts and Media | GPA: 3.9

May 2018

## EXPERIENCE

### UX Engineer

August 2018 – Present

### National Institute of Standards and Technology

Professional Research Experience Program Graduate Fellow

- Strategized and consulted with game developers and engineers to develop UI design system and user experience design methodology approach for multiple augmented and virtual reality based public safety products
- Directed research and design through prototyping, usability testing and high-fidelity mockup to validate design concepts

### Front End Development Fellow

May 2014 – August 2018

### National Institute of Standards and Technology

Professional Research Experience Program Undergraduate Fellow

- Designed and developed a kiosk-based web application for Consumer Electronic Show exhibition, annual stakeholder meeting and in-house tours
- Conducted research, developed design requirements and usability tests with 20+ stakeholders to produce user-centric product.

### Hackathon Director

August 2018-Present

### T9Hacks Hackathon

- Directed a team of six to organize and host annual spring hackathon for 120+ participants

### Teaching Assistant

January 2018-May 2018

### University of Colorado Boulder

- Lectured and facilitated class of 40+ students in weekly coding exercises in HTML5, CSS, JavaScript