cassandragoodby.com cassandragoodby@gmail.com

Expected May 2020

August 2018 - Present

May 2018

SKILLS EDUCATION

UI/UX **University of Colorado at Boulder**

Interaction design College of Engineering and Applied Science

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

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

Interactive Prototyping

Wireframes

EXPERIENCE

UX Specialist

Tools National Institute of Standards and Technology

Sketch Strategized and consulted with game developers and engineers to develop user interface designs and user experience design methodology approach Adobe XD Photoshop for multiple augmented and virtual reality based public safety products

> Directed research and design through prototyping, usability testing and highfidelity mockups to validate design concepts

Development

Illustrator

InVision

UX Researcher

January 2020 - Present

HTML & CSS

University of Colorado Boulder Too Much Information Lab

JavaScript iOS-Swift

Android-Java

Assisting in research to design self-tracking tools that better communicate, represent, and understand bipolar disorder

Flutter

Hackathon Director

August 2018-Present

T9Hacks Hackathon

Research

CITI Human Research Training

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

ACHIEVEMENTS

Grace Hopper Scholar '19

Front End Developer

May 2016 - August 2018

T9Hacks Hackathon 2018- First Place

MedHacks 2018-Top Ten

Startup Summer 2015-First Place

Emerging Leader Scholarship Recipient

National Institute of Standards and Technology

Designed and developed a kiosk-based web application for Consumer Electronic Show exhibition booth, annual stakeholder meetings and in-house tours

LEADERSHIP

Teaching Assistant

January 2018-May 2018

Theta Tau Treasurer Alpha Phi Treasurer

Panhellenic VP of Marketing

Clara's Circle National Executive Board

University of Colorado Boulder

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