



CASSANDRA GOODBY

DESIGNER & DEVELOPER

SKILLS

UI/UX

Interaction design
Usability Testing
Rapid Prototyping
Motion graphics
Front End Development

Tools

Figma
Sketch
Protopie
Adobe XD
Photoshop
Illustrator
InVision

Development

HTML5 & CSS3
JavaScript
iOS-Swift
Android-Java
Flutter
Responsive UI
Front end frameworks
Javascript libraries

EDUCATION

University of Colorado at Boulder

M.S. Creative Technologies and Design
2020 | GPA: 4.0

B.S. Technology, Arts and Media

2018 | GPA: 3.9

CONTACT

cassandragoodby.com
cassandragoodby@gmail.com
[linkedin.com/in/cassandragoodby](https://www.linkedin.com/in/cassandragoodby)

EXPERIENCE

Senior Design Technologist

December 2021 - Present

Amazon - Last Mile

- Utilize rapid prototyping to innovate on behalf of our customer experiences and proactively investigate emerging technologies for lab testing, user experience research and leadership reviews
- Develop tools and processes to ensure the success of design and to bridge the gap between design and engineering

Design Technologist

May 2020 – December 2021

Amazon - Last Mile

- Designed and developed internal design system website as the single source of truth for designers, developers and stakeholders to unify the user experience and reduce development time across the organization
- Won Innovation Maven Last Mile award

UX Engineer

August 2018 – May 2020

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

UX Researcher

January 2020 – May 2020

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
- Co-author and published in Designing Interactive Systems Conference 2021. 907–925

Front End Developer

May 2016 – 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

Teaching Assistant

January 2018-May 2018

University of Colorado Boulder

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