

# Tierra Sharae

ux designer/researcher & front-end developer

[tierrasharae.github.io](https://tierrasharae.github.io)

tierra@alumni.upenn.edu

## RELEVANT EXPERIENCE

### Shimbly

Apr. 2020 - Present

#### UI/UX Designer

Work with design team to conduct user research, create user flows, wireframes and interactive prototype for upcoming home search platform. Draw vector art for icon library and design graphics for pitch deck.

### Ethical Identity

Apr. 2020 - Aug. 2020

#### UI/UX Design Intern

Conducted research to inform design of upcoming firearm marketplace:  
- primary research (surveys, interviews, and contextual inquiry)  
- secondary research (laws and statistics related to firearm users & sales)  
Created wireframes, design systems, and high-fidelity prototypes for web app and iPad kiosk, while working closely with development team.

### Ellen Ahc Jewelry

Dec. 2019 - Feb. 2020

#### UI/UX Designer (Freelance)

Led design of responsive e-commerce site for handmade jewelry. Conducted user research, created and tested wireframes, presented prototype for users, potential advertisers and web developers.

### Penn Libraries

May 2019 - Dec. 2019

#### Web Development/Design Associate

Assisted university researchers, students, and professors in designing and building web portals to their data and research projects, using HTML, CSS, JavaScript, Python, Django, Docker.

### Univ. of Pennsylvania

Aug. 2019 - Dec. 2019

#### Teaching Assistant, CIT 591

Aided in teaching a fast-paced, introductory software development (Java) class to 50+ graduate students. Roles included:  
- holding weekly office hours  
- preparing and leading recitations  
- answering 240+ student questions on an online forum  
- grading assignments and exams

## EDUCATION

### Univ. of Pennsylvania

Aug. 2018 - Dec. 2019

#### Master's Degree, Computer and Information Technology

Areas of Focus: Software development, programming for the web, product design, databases

### Univ. of Nebraska Omaha

Aug. 2015 - May 2017

#### Bachelor of Science, Communication

Major: Journalism and Media Communication

## TOOLS & TECHNOLOGIES

Sketch, Figma, Adobe Creative Cloud (particularly XD, Photoshop and Premiere Pro), HTML, CSS, JavaScript, Java, Python, C/C++, SQL, Associated Press Style