# Tierra Sharae

ux designer/researcher & front-end developer

## tierrasharae.github.io

tierra@alumni.upenn.edu

#### RELEVANT EXPERIENCE

Shimbly

Apr. 2020 - Present

Ethical Identity

Apr. 2020 - Aug. 2020

Ellen Ahc Jewelry

Dec. 2019 - Feb. 2020

Penn Libraries

May 2019 - Dec. 2019

Univ. of Pennsylvania

Aug. 2019 - Dec. 2019

**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.

UI/UX Design Intern

Conducted research to inform design of upcoming firearm marketplace:

- primary research (surveys, interviews, and contextual inquiry)

- secondary research (statistics and laws 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.

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.

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, and Docker.

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 once per week
- answering 240+ student questions on an online forum
- grading assignments and exams

### **EDUCATION**

Univ. of Pennsylvania

Aug. 2018 - Dec. 2019

Univ. of Nebraska Omaha Aug. 2015 - May 2017 Master's Degree, Computer and Information Technology

Elective coursework: product design, programming for the web, artificial intelligence, database and information systems

**Bachelor of Science, Communication** 

Major: Journalism and Media Communication

#### TOOLS & TECHNOLOGIES