TIERRA SHARAE

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EXPERIENCE

UI/UX Designer | Shimbly

Apr. 2020 - Dec. 2020

- Worked on design team to create user flows, wireframes, and interactive prototypes for user testing and development of a home search website.
- Led cardsorting and first-click testing to refine site's navigation and information architecture.
- Drew 100+ vector illustrations for icon library and designed graphics for pitch deck.

UI/UX Design Intern | Ethical Identity

Jan. 2020 - Apr. 2020

Conducted research to inform design of upcoming firearm marketplace:

- primary research (surveys, interviews, and contextual inquiries)
- secondary research (demographics and laws related to firearm users and sales)

Developed style guide, created wireframes, a design system, and high-fidelity prototypes for web app and iPad kiosk, while working closely with development team.

UI/UX Designer (Freelance) | Ellen Ahc Jewelry

Dec. 2019 - Feb. 2020

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.

Frontend Developer | Penn Libraries

May 2019 - Dec. 2019

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.

Graduate Teaching Assistant | University of Pennsylvania

Aug. 2019 - Dec. 2019

Aided in teaching CIT 591, 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

Master's Degree, Computer and Information Technology

Aug. 2018 - May 2020

University of Pennsylvania

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

Bachelor of Science, Communication

Aug. 2015 - May 2017

University of Nebraska Omaha

Major: Journalism and Media Communication

TOOLS AND TECHNOLOGIES

Figma, Sketch, Adobe Creative Cloud, InVision, ProtoPie, Principle, HTML, CSS, JavaScript, Java, Python, C/C++, SQL, Associated Press Style