

Tessa Shi

Austin Metropolitan area, TX | tessa.notify@gmail.com | [Portfolio](#)

PRODUCT DESIGN SKILLS

Product & UX: User Research · User Flows · Wireframing · Prototyping · Usability Testing · Accessibility Evaluation

Interface Design: Responsive UI · Interaction Design · Component Systems · Visual Design · Design Systems

Tools: Figma · Framer · Adobe Creative Suite · ChatGPT · OpenAI Codex · Canva · Airtable · ArcGIS · Google Workspace

Strengths: Problem Framing · Project Coordination · Stakeholder Communication · Research & Analysis · Avid Learner

PROFESSIONAL EXPERIENCE

UX/UI Designer - Independent | Remote | Aug 2022-Present

- Design accessible, responsive digital products through user research, iterative design, prototyping, and usability testing.

FEATURED PROJECTS

Grant Compass - Grant Finding Platform | UXUI Designer | Oct 2024- Dec 2024

- Designed an early-stage grant finding platform from problem definition through responsive interface design, prototyping, testing, and developer collaboration.
- Ensured the design of an accessible, intuitive and user friendly interface.
- Designed and implemented user testing for iterations and improvements before development handoff.

BlendIt - AI-Powered Household Waste Reduction App | Product Designer | Mar-Jun 2024

- Co-created an AI-powered Android app designed to help households reduce waste by generating DIY reuse recipes and participating in a local marketplace.
- Designed reusable components, custom visual assets, interaction patterns, and loading and motion states.
- Iterated on the experience through usability feedback and prepared design decisions for implementation.

EcoCounts - Climate Nonprofit Website Evaluation | Accessibility & Usability | Sep 2024

- Performed a website accessibility and usability evaluation using a framework, current WCAG guidelines, and manual accessibility tools.
- Assessed navigation, information hierarchy, forms, contrast, semantic structure, alternative content, and error behavior.
- Translated technical findings into prioritized, practical WCAG-aligned recommendations.

ADDITIONAL EXPERIENCE

Cultivation Lead | Smallhold Inc | Oct 2021-Jul 2022

- Managed cultivation operations supporting monthly production goals of 22,000 pounds; forecast harvests, tracked loss data, diagnosed crop-health issues, and helped improve procedures.

Remote English Educator | ALO7 | Feb 2017-Oct 2020

- Taught 400+ students, adapting instruction to varied learning needs and cultural backgrounds while strengthening communication and learner confidence.

Community Outreach Coordination | AmeriCorps VISTA | 2013-2014

- Expanded food-security outreach across 21 Texas counties, helping connect communities with services and partner organizations.

Waste-Reduction Coordination | Texas State University | 2012-2013

- Coordinated grant-funded recycling and composting work, translating environmental goals into practical systems, educational materials, and community engagement.

EDUCATION

M.S., Environmental Management & Sustainable Development - St. Edward's University / Université Catholique de l'Ouest, 2016

B.S., Agriculture - Agribusiness Management - Texas State University, 2013

Google UX Design Certificate - 2023