

Saahari Kumar

UI/UX Designer

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EXPERIENCE

Native Plant Society of Texas Remote
UX Designer and Accessibility Specialist September 2023 - Present

- Spearheaded a website redesign by analyzing research insights to enhance mobile and web experiences.
- Led accessibility efforts, ensuring WCAG 2.1 compliance through audits and a standardized component library resulting in reduced website management issues and increased user engagement.

Sentier Strategic Resources Austin, TX
UX Design and Research Intern January 2023 - April 2023

- Increased user satisfaction scores of a backend database by redesigning the interface focused on user needs.
- Led the wireframing and prototyping efforts to create a more user-friendly web product.
- Implemented an iterative process to enhance data visualization and information architecture of the website.

University of Texas at Austin Austin, TX
Graduate Research Assistant January 2022 - January 2023

- Led the data collection initiative for a project focused on remote office work, ensuring comprehensive and reliable data sets through efficient coordination and quality control measures.
- Redesigned key features of SurvConf, a feature built into Qualtrics that enables participants to interact in real time within surveys via video, audio, or text chat interactions.

PROJECTS

Bookstore Analytics Dashboard November 2022

- Developed a comprehensive B2B SaaS solution for a bookstore delivery management system.
- Implemented an iterative design process for wireframes and prototypes, ensuring seamless integration of micro interactions and animations for the data visualization on the website.

Capital Metro App Accessibility Redesign October 2022

- Led an accessibility-focused redesign of Capital Metro's mobile application as part of the inclusive design course, prioritizing visually impaired and elderly users.
- Ensured WCAG 2.1 compliance throughout the redesign process.
- Demonstrated expertise in creating accessible documents and conducting manual accessibility testing.

EDUCATION

University of Texas at Austin - School of Information Austin, TX
Master of Science, Information Studies (Human - Computer Interaction) May 2023

Sri Venkateswara college of Engineering - Anna University Chennai, India
Bachelor of Engineering, Computer Science and Engineering June 2021

SKILLS AND CERTIFICATIONS

Design: Product Design, Web Design, Illustration & UI graphics, Concept sketches, Information Architecture, Accessibility, Inclusive Design, Wireframing, User Flows, Prototyping, Style guides & pattern library

Research: Usability Testing, Data Analysis, Interviews & Surveys, Journey Mapping, Affinity Mapping, Storyboarding, User Personas, Heuristic Evaluation, A/B Testing, Quantitative Research, Qualitative Research

Tools: Figma, Sketch, Adobe XD, Illustrator, InDesign, InVision, Principle, Axure, SPSS, ProtoPie, Framer

Programming: HTML, CSS, JavaScript, Frameworks (React) & APIs

Certificates: IAAP - Certified Professional in Accessibility Core Competencies, CITI - Social/Behavioral Researchers