



# Trisha Sinha

## UI/UX DESIGNER (3YRS+)

*Crafting user experiences to shape the future of digital products.*

### EDUCATION

The University of Texas at Austin

MS, Human Computer Interaction, 3.89/4, 2022

Indian Institute of Technology, Roorkee, India

M.Tech, User Research, Accessibility, 8.8/10, 2016

Birla Institute of Technology, Mesra, India

B.Arch, Architecture and Planning, 7.7/10, 2013

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### SKILLS

Heuristic Evaluation, Market Research, Storyboarding, Interaction Mapping, Usability Testing, Affinity Diagrams, Behavioral Research, Information Architecture, Wireframing and Prototyping, Data Storytelling, 3D Modelling, Animations (Micro Interaction), Architecture and Interior Design.

### TOOLS

Figma, Adobe XD, Adobe Photoshop, Adobe InDesign, InVision, Miro, JIRA, Tableau, Balsamiq, AutoCad (2D,3D) Sketchup, Powtoon.

### INTERESTS

Playing ukulele/guitar, hiking, star gazing, board/video gaming, visual designing, baking, interior décor.

### EXPERIENCE

#### **USER INTERFACE ENGINEER II (FULL-TIME)**

Dell Technologies, Sept 2022 - Present

Data Protection Applications:

- Led the conceptualization and design of dashboard interfaces, focusing on user-centric design principles and best practices.
- Created wireframes with multiple iterations, prototypes, redlines, complete design documentation and conducted multiple readouts for the engineering team.
- Conducted backcasting to adapt designs for use in related sister programs, ensuring consistency.

Object Storage Applications:

- Conducted Heuristic Evaluation and Market Research for Informed design decisions.
- Designed detailed wireframes to guide development of multiple new product features.
- Utilized market research and design patterns to enhance user understanding of topology maps (in progress).

Dell Design System (IDS)

- Contributed to the design and documentation of numerous design components and patterns for the Dell design library website.

#### **USER INTERFACE ENGINEER I (INTERNSHIP)**

Dell Technologies, Jul 2021 – Jul 2022

Dell Research Library:

- Led the design, redesign and upgrade of an internal digital resource sharing platform through market research, user research and multiple design iterations.
- Enhanced user engagement and usability in line with industry best practices.

#### **GRADUATE TEACHING ASSISTANT**

The University of Texas at Austin, Aug 2020 – May 2022

#### **ASSISTANT PROFESSOR**

Manipal Institute of Technology, India, Jul 2016 – Nov 2017