

# Shivani Mistry

Detail oriented UX Designer with broad experience in user interface design, adept at blending user insights and design principles to create engaging interfaces that enhance user satisfaction and drive business goals

## Experience

### User Interface Design Co-op / Flextronics

May 2022 – April 2023 New Hampshire, USA (Remote)

- Researched and scrutinized a robotic spine surgery software's workflow pattern which increased a surgeon's operational ease of use by 75% leading to reduced information overload
- Designed wireframes and created 3 directional clickable prototypes to communicate user workflow based on their needs while collaborating with the development team
- Established a design system of the robotic surgery software and designed a minimal yet modern UI on Adobe XD that simplified the user's accessibility and minimized overall use time by 50%
- Assessed a new generation 3D imaging system on Miro and developed an interactive wireframe prototype on Adobe XD to enhance the software workflow by reducing multiple redundant functions by 82%

### UX-UI Design Intern / Fibonalabs

Jan 2021 – May 2021 Bangalore, India (Remote)

- Designed and developed a user-centric web banking application using Figma that tracks orders, investments, and stocks using Agile methodology that increased client's retention rate by 36%
- Lead a UX research project on employee behavior, conducted user testing and developed a design prototype that elevates employee motivation by 60% to share/learn from each other based on the Hooked model

### Product Design Intern / Whirlpool

May 2020 – June 2020 Delhi, India (Remote)

- Spearheaded twelve user interviews from 4 cultural backgrounds to understand their use of kitchen appliances and created a journey map that leveraged the research data
- Delivered a detailed research report with the scope to design dishwashers for Indian households to design the product based on house layout, weather conditions that increased use rate by 25%

### Product Design Intern / Tata Elxsi

May 2019 – July 2019 Bangalore, India

- Lead 15 user testing of robotic vacuum cleaner and designed a washing machine's display panel

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 [www.shivani-portfolio.com](http://www.shivani-portfolio.com)

 [Shivani-Mistry16](#)

## Skills

### Tools/Languages

Figma	HTML	Solidworks
Adobe XD	Java	Keyshot
Adobe Illustrator	CSS	Sketch
Adobe Photoshop	Jira	Invision
Adobe Aftereffects	Trello	Microsoft
Adobe InDesign	Github	Spotfire
Tableau	Brackets	Qlik
Miro	Lucid	

### Design tools

Design process	Affinity Mapping
Prototyping	Usability Testing
Design Thinking	Market Analysis
User Personas	User Journey
Wireframes	Storytelling
Product Development	Mockups
Information Architecture	Sketching
Interaction Design	3D Modelling
Journey Mapping	Rendering

## Education

### Thomas Jefferson University /

#### MS in User Experience and Interaction Design

Aug 2021 – May 2023

### GLS Institute of Design /

#### Integrated Master of Design in Product Design

June 2016 – May 2021