

# VARSHAREVANDKAR *(She/hers)* | USER EXPERIENCE DESIGNER | ARCHITECT | A11Y

## EDUCATION

### MS IN INFORMATION STUDIES | UX DESIGN | UNIVERSITY OF TEXAS AT AUSTIN | GPA: 4.0 | 2022-2024

**Courses:** Advanced Design Studio X IBM | Capstone X Dell | Virtual Environments | Interaction Design | Accessible UX | UX Prototyping | Usability | Advanced Usability | Inclusive Design for Accessible technology | Information Architecture | Visual Design | Perspectives in Information

**Student Organizations:** User Experience Professionals Association (UXPA) | Design Team, UT Austin

**Positions:** Graduate Assistant: School of Information | [Information & Culture](#) | Dr. Andrew Dillon | Spring'24

Graduate Research Assistant: [College of Liberal Arts](#) | Dr. Toyin Falola | Fall'22- Spring'23

Graduate Research Assistant: [Jackson School of Geosciences](#) | Dr Dev Niyogi | Summer'23-Fall'23

### BACHELORS IN ARCHITECTURE | UNIVERSITY OF MUMBAI | CGPA: 8.82/10 | 2014-2019

## PROJECT HIGHLIGHTS

### DELL X CAPSTONE

Designed the workflow of a conversational user interface (UI) feature for the Dell Research library, enabling access to a comprehensive repository of research studies, insights, experts, and roadmaps in a non-biased, intuitive manner.

### IBM X ADVANCED DESIGN THINKING STUDIO

Designed a solution to address the affordable housing crisis in Austin that fosters community development. Ideated sustainable and inclusive solutions that accommodate the city's rapid growth and diverse socio-economic needs.

### TEXAS EXTREME WEATHER AND URBAN SUSTAINABILITY LAB X UT AUSTIN

Designed scalable immersive tool that makes use of virtual reality to demonstrate the urban heat island effect's impact in Austin, using climate data with the objective of education at various tiers like public, policy making & scientific community.

## WORK EXPERIENCE

### USER EXPERIENCE DESIGNER/ARCHITECT | MOTHERSHIP FCL | DECEMBER '20 - JUNE'22

- Developed comprehensive user experiences for real estate digital platforms by integrating user research, interface design, and 3D visualizations to enhance user engagement and satisfaction.
- Spearheaded the implementation of augmented reality (AR) and virtual reality (VR) features, creating immersive 360° property tours that offered prospective buyers a realistic view of properties.
- Designed intuitive user interfaces that included virtual walkthroughs, detailed property availability, and panoramic outdoor views, enhancing the overall user experience across multiple devices.

### ARCHITECT | G A DESIGNS | MARCH '20 - SEPTEMBER '20

- Designed architectural plans for high-rise commercial and residential buildings, ensuring they met client requirements and aesthetic standards.
- Collaborated with engineering and construction teams to ensure that designs were feasible and compliant with local building codes and regulations.
- Managed site visits and client meetings, effectively coordinating project timelines and budgets to ensure timely and cost-effective delivery of projects.

### DESIGN IMPRESSIONIST / R&D TEAM | THE CANVAS DESIGNS | AUGUST '19 - FEBRUARY '20

- Assisted the firm in securing new projects by developing compelling design strategies and presentations that highlighted unique architectural concepts and innovative solutions.
- Conducted thorough research on artistic and spatial design trends, integrating these insights into project proposals to meet client expectations and market demands.
- Created detailed visual presentations that reflected the client's brand identity, design brief requirements, and end-user goals, enhancing the firm's competitive edge in securing contracts.

## SKILLS / TOOLS

**VISUALISATION** ADOBE XD | FIGMA | MIRO | 3D VISTA | PHOTOSHOP | ILLUSTRATOR | INDESIGN

**RESEARCH** MIXED RESEARCH METHODS | DESIGN THINKING | ACCESSIBILITY TOOLS/WCAG | ADVANCED USABILITY STUDIES | COMPETITIVE AUDITS | USER TESTING METHODOLOGIES

**DESIGN** PERSONA/USER JOURNEY | STORYBOARDS | WIREFRAMES | PROTOTYPES | MOCKUPS | MICROINTERACTIONS  
2D/3D MODELLING | VIRTUAL REALITY

**2D & 3D TOOLS** UNITY | ARCGIS | AUTOCAD | ARCHICAD | SKETCHUP | VRAY | RHINOCEROS | ENSCAPE

## CERTIFICATIONS

- Certified Professional in Accessibility Core Competencies (CPACC) | IAAP
- Introduction to User Experience Design | Georgia Institute of Technology
- Google UX Design Professional Course Certifications 5/7
- Academic Excellency Achievement award for securing 1st position Bachelors of Architecture 2014-19