# Rutvi Bhavsar

Bloomington, IN | +1 (812) 837-6671 | rubhavs@iu.edu | rutvibhavsar.com

#### **EDUCATION**

## Indiana University Bloomington

May, 2025 (Expected)

M.S. Human Computer Interaction/design

Bloomington, IN

**Relevant Coursework:** Introduction to HCI/d, Foundations of HCI/d, Experience Design, Interaction Design Methods, Meaning and Form, Information Architecture in Practice, HCI/d Studio Practice, Introduction to Virtual Reality, Visual Design.

### Gujarat Technological University

June, 2022

Ahmedabad, India

B.E. Information and Communication Technology

#### **WORK EXPERIENCE**

## Windows to the World, Hamilton Lugar School, IU

September, 2024 - Present

Digital Coordinator (UX Research, Design, and Development)

Bloomington, IN

- Spearheaded **UX research and design** initiatives for the Windows to the World platform, resulting in a **30% increase** in user engagement from K-12 educators by enhancing the digital experience for global education.
- Collaborated with museum researchers to optimize information architecture and user flows, reducing user onboarding time by 21%.
- Conducted **usability testing with educators**, iterating on designs to achieve a **20% improvement in user satisfaction** scores.
- Managed content updates and site maintenance using WCMS, ensuring the platform remained current and reliable.

**Titans Finance** 

June, 2022 – December, 2022

UX/UI Designer

California (Remote)

- Led the UX design for the Lending Pool product, focusing on **creating Information Architecture** and streamlining user interactions, which projected a **23.2% increase in user satisfaction** and a 14.7% improvement in task completion times.
- Developed and iterated key features for Molecular Factory, based on early feedback and market analysis, expanding the product's capabilities by 26.3%.
- Conducted usability tests on internal prototypes with 7 users, analyzing transaction workflows and navigation flows, identifying critical pain points, and reducing expected onboarding time by 34% through design iterations.
- Developed Titans' design system from scratch, standardizing components across 3 De-Fi products, improving design scalability and **reduced development time by 18%**.

Quicko January, 2022 – June, 2022

UX/UI Design Intern

Ahmedahad, India

- Redesigned the tax audit determination tool for all devices, collaborating with domain experts to ensure regulatory accuracy, and improved **tool efficiency by 56.4%** through IA restructuring and enhanced data input methods.
- Integrated an insurance module into the tax planning platform by designing user interfaces and visual elements for partnership integration resulting in increased module usage by 27%.
- Designed 100+ screens for Quicko's Income Tax Filing and Planning PWA, resulting in a 73% reduction in user drop-off rates by optimizing navigation and improving task flows.
- Conducted usability testing and incorporated market insights into the redesign of the tax filing PWA, reducing **user errors by 8.9%** and improving **task completion time by 14%**.
- Collaborated with engineers to ensure design consistency and technical feasibility across all product features, which reduced the overall development cycle by 20%.

#### SKILLS

Design: User Interface, User Experience, Visual Design, Story Boarding, Wireframes, Prototypes, Mockups, User Flows, Information Architecture, Site Maps, Concept Design, Cognitive Psychology, Product Strategy, Design Systems, Storytelling, Service Design Research: User Interviews, Surveys, Field Observations, Contextual Inquiry, Usability Testing, Competitive Analysis, Secondary Research,

Affinity Mapping, Data Analysis, Participatory Design, Co-Design, Heuristic Evaluation, Design Thinking **Tools:** Figma, Framer, Miro, Axure, Adobe Xd, Adobe Photoshop, Adobe Illustrator, HTML+CSS, Procreate, Notion

**INVOLVEMENTS** 

# Adobe Student Ambassador

May, 2024 - Present

September, 2022 – October, 2022

Indiana University

Bloomington, IN

Promoted Adobe Creative Cloud tools through social media content and event organization, leading to a 25% increase in student
activations and improved brand visibility on campus.

#### ETH Global Online Hackathon

Pool Prize Winners

- Led the design as the sole designer in a team of four, driving all design decisions and strategies.
- Conceptualized, designed, and prototyped admin and user applications, tailored to meet varied sponsor use cases, resulting in an innovative solution that impressed judges panel of 4 and secured the Pool Prize.