

Experience

UX Design Intern

Ansys – Evanston, IL (Remote) May 2020 – August 2020

- Collaborated with a cross-functional team of PMs, designers, developers, and interns to improve the user experience of the Discovery 3D Design software.
- Created a brand new Style Guide by auditing the existing design paradigms.
- Designed interactive prototypes to improve user flows with micro-interactions.
- Crafted wireframes and mock-ups to communicate and hand-off to development.
- Conducted a remote usability study with live demo and think-aloud, analyzed results, and presented design recommendations to the leadership team.

UX Designer

Indiana University – Bloomington, IN August 2019 – Present

- Cultivate design thinking in 100+ HCI Design (HCI/d) undergrads by providing feedback, evaluating projects, and offering mentorship.
- Lead 4 UX Design teams with a total of 20 design interns at IU Serve IT Clinic to help local non-profits by facilitating client communication, training design students, curating resources and critiques, and monitoring their progress.

Product Designer

Financial Fitness – Pune, India July 2018 – October 2018

- Implemented end-to-end design process and shipped 40 high-fidelity mobile app screens using the Google material design guidelines to help a start-up.
- Identified and addressed client and consumer needs by creating an engaging financial knowledge-sharing platform.

Interaction Designer

IIT Bombay – Mumbai, India August 2018 – October 2018

- Conducted heuristics evaluation on the Jellow AAC app and suggested UI improvements with gamification techniques.
- Collaborated with designers and researchers to analyze the qualitative and quantitative user feedback, and developed a roadmap for more user traction.

Data Analyst

ZS Associates – Pune, India September 2015 – January 2018

- Provided strategic business solutions by synthesizing performance data of 3000 sales representatives and designing analytics dashboards for clients.
- Executed five high stake projects worth over \$3M by streamlining data interpretation and information visualization by designing reporting tools.

Projects

Design Lead for Capstone Project

Ansys – Evanston, IL (Remote) September 2020 – Present

- Lead a one-year sponsored capstone project and explore the AR/VR integration for Ansys Discovery software.
- Conducted market research and user research to identify the challenges that can be solved with the intervention of the Mixed Reality technology.

Education

M.S. Human-Computer Interaction Design

Indiana University – Bloomington, IN

August 2019 – May 2021

3.97/4.0

BTech. Industrial Engineering

College of Engineering Pune - Pune, India

August 2011 – June 2015

7.47/10.0

Skills

UX Design

Wireframing, Prototyping, Information Architecture, Design Systems, User Personas, Storyboarding, User Interface Design, Sketching, Ideation, Design sprints and workshops, Accessibility, Visual Design, Product Thinking.

UX Research

User Interviews, Surveys, Observation, Usability Testing, Affinity Diagramming, Competitive Analysis, Journey Mapping, Heuristic Evaluation, A/B testing, Cognitive walkthrough, Co-design.

Tools and Programming Languages

Figma, Sketch, Adobe Creative Suite, Axure, InVision, Principle, Framer, Miro, Unity, Blender, HTML/CSS, C, C++, C#, Visual Studio.

Soft Skills

Communication, Leadership, Growth mindset, Teamwork, Innovation.

Achievements

IxDA Student Design Charette

Finalist Present

TEI 2020 Student Design Challenge

Finalist February 2020

Design Patent

Proprietor copyrights for 15 years November 2018

IU Merit Scholarship

Top 5 HCI/d admits August 2019

Interests

Photographer, Singer, Avid badminton player, Calligrapher, Doodler, Exploratory traveler.