

# Aishani Suvarna

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*UX Designer with experience crafting data-driven, user-centric solutions for SAAS products. Passionate about User-Centered Design, accessibility, intuitive design, and storytelling to create seamless digital experiences*

## EDUCATION

### Iowa State University

Master's in Human-Computer Interaction : GPA: 4.0

Aug 2024 - May 2026

Ames, IA

### MIT Institute of Design

Bachelor's of Industrial & Product Design : GPA: 3.3

Jul 2019- Jun 2023

Pune, IN

## EXPERIENCE

### Whirlpool GTEC

Aug 2023 – May 2024

#### Product Designer

Pune, IN

- Led the end-to-end UI/UX design of an internal hiring portal from concept to launch, reducing candidate application errors by 40% and improving HR workflow efficiency using structured user flows and interactive Figma prototypes.
- Redesigned Whirlpool's Global SaaS Dashboards and created 20+ new user interfaces used by 1,000+ stakeholders across the US, Europe, Brazil, and India
- Developed intuitive data visualizations and KPI dashboards using Adobe XD, Figma, and ThingWorx, improving decision-making for 50+ global teams.
- Built and maintained a scalable design system and tech packs to streamline dev handoffs; also designed creative assets for the company website, email campaigns, and internal webinars.
- Conducted 30+ user interviews and synthesized 2,000+ internal feedback entries to drive continuous UI improvements across key internal platforms.
- Delivered UI revisions via PTC ThingWorx, collaborating closely with engineering to ensure technical feasibility and alignment with real-world usability.

### Whirlpool GTEC

Jan 2023 – July 2023

#### Product Design Intern

Pune, IN

- Proposed and led the concept for a semi-automatic washing machine tailored to India's lower-middle-class market, initiating the project during the internship.
- Conducted 15+ field interviews and on-site ethnographic research to identify user pain points, translating findings into actionable design specifications that addressed both usability and affordability constraints.

### TATA AutoComp

Jun 2022– Jul 2022

#### Product Design Intern

Pune, IN

- Designed a new truck dashboard interface for TATA's flagship *Signa* model, focused on improving night-time usability, driver comfort, and safety.
- Conducted qualitative research, including interviews with 8+ truck drivers, to uncover pain points and inform ergonomic improvements.
- Proposed a redesigned dashboard layout with improved iconography and backlit controls, enhancing interaction in stressful, low-light driving conditions.
- Developed and tested wireframes and 3D switch bank models in Figma, leading to a 30% improvement in usability and reduced driver fatigue.
- Presented end-to-end design solutions to senior leadership and was selected for the second phase of development.

## SKILLS & TOOLS

**Software Tools:** Figma, Adobe Creative Suite, Miro, Framer, JASP, PTC Thingworx, Fusion 360, Keyshot, Jira, HTML, CSS, Python

**Skills:** WCAG Accessible Design, A/B Testing, Contextual Inquiry, Design Systems, Design Thinking, Heuristic Evaluation, Information Architecture, Interaction Design, Journey Mapping, Persona Development, Rapid Prototyping, Responsive Design, Storyboarding, User Flow, Wireframing, Qualitative Research, Quantitative Research, Usability Testing,

## Leadership

**Communication Director:** Founding and Council Member Human Factors and Ergonomics Society (HFES) Iowa State University Student Chapter,

**Founder:** Co-Founded UXExplore, a community platform to assist students pursuing a career in UX design.