# **Avanita Sharma**

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UX / Product Designer with 3+ years of experience crafting user-centered experiences across Consumer, SaaS, and Fintech platforms.

#### **EDUCATION**

**Carnegie Mellon University** 

MDes in Interaction Design (3.90 GPA)

Pittsburgh, PA

Sir JJ College of Architecture, Mumbai University

Bachelor of Architecture

Mumbai, India

#### **WORK EXPERIENCE**

### **Loomi** / Product Designer

Pittsburgh, PA March 2025 - Current

- Led end-to-end product design for Loomi, a Chrome extension for language learning that leveraged Al-generated conversation prompts and contextual vocabulary guidance, from early research and prototyping to testing.
- Conducted usability testing and iterative prototyping to fine-tune AI interactions and conversation flow, resulting in a 30% increase in user engagement and a 22% improvement in task success rates during pilot studies.
- **Built a design system from scratch**, enabling scalable, consistent UI patterns and reducing development time by 20% in early sprints.

### **Illumio / Product Designer**

Internship, Sunnyvale, CA May 2024 – Aug 2024

- Simplified Azure Network Security configuration within Illumio's cloud platform by designing high-fidelity workflows
  and intuitive UI.
- Designed and shipped high-fidelity interfaces with optimized navigation and IA, reducing search and action time and boosting engagement for several enterprise clients. Partnered with front-end engineers and PMs to translate research and business requirements into scalable component-based UI.
- **Standardized 10+ design system components** by aligning with visual, platform, and dev teams; resolving inconsistencies and unifying dashboards, data grids, and visualizations.

### Carnegie Mellon University, HCII, SOD / Design Researcher

Pittsburgh, PA Aug 2023 – May 2025

- Engaged in **Human-Al interaction** research, investigating the **incorporation of Theory of Mind in design** and user perceptions of Al interactions; **co-authored a paper in progress at HCII.**
- Redesigned CMU's School of Design's website for optimized navigation and content strategy, contributing to a 20% increase in prospective student engagement.

## YellowSlice Pvt Ltd / Senior UX Designer

Mumbai, India April 2022 – May 2023

- Led the end-to-end UX redesign of a digital investment platform, delivering 300+ wireframes and scalable design components across iOS and Android, and Web; now deployed across 6 private banks in India.
- **Directed B2C product design** for mobile and web platforms across **5** industries, facilitating stakeholder workshops, leading UX research, and translating insights into intuitive task flows and user interfaces.
- Promoted to Senior UX Designer within a year, I mentored a team of 5 designers, led Agile/Scrum sprints, and adapted UX strategies across diverse domains to ship scalable, user-centric solutions.

## Proteus Technologies Pvt Ltd. / UX/ UI Designer

Mumbai,India June 2021 – April 2023

- Increased user engagement by 36% for the company's sales management enterprise application through a comprehensive identity and UI redesign, optimizing dashboard layouts and introducing a design library and brand guidelines, which increased efficiency by 50% and ensured consistent product and publication branding.
- Redesigned task workflows and improved navigation across key enterprise modules, resulting in a 30% decrease in task completion time and a 40% drop in onboarding-related support requests.

#### **AWARDS AND RECOGNITION**

Indigo Awards: Gold Winner in Virtual Reality Design (2024), Core77 Design Awards: Student Notable Mention (2024), Illumio Hackathon: People's Choice Winner (2024), YellowSlice Hackathon: Best Solution Award (2022), Mumbai Metro Design Competition: Honorable Mention (2019)

#### **SKILLS**

- Design: Visual Design, Design Systems, Human-Centered Design, Design Thinking, User Research, Information
   Architecture, Prototyping, Wireframing, Journey Mapping, Conversational Design, Design for Learning, Gamification,
   A/B Testing, Workshop Facilitation, Storyboarding
- **Industries**: Al Products and Services, SaaS Platforms, Enterprise Design, Fintech, Ed-Tech, E-Commerce, XR, VR, AR Design, Robotics, and Human Machine Interaction.
- **Tools:** Figma, Adobe Creative Suite, Photoshop, Illustrator, After Effects, Jira, Confluence, Miro, Rive, Lottie, Framer, Unity, Spline, Blender, AutoCAD, Sketchup.