

Hrishika Jotwani

hj28@cornell.edu | 518-414-1916 | [LinkedIn](#) | View my portfolio

EDUCATION

CORNELL UNIVERSITY Bowers CIS, Ithaca, NY MPS INFORMATION SCIENCE, CONCENTRATION IN USER EXPERIENCE Relevant Courses: Designing Technology for Social Impact; Behavior and Information technology; Human Computer Interaction Studio; Visual Data Analytics for the Web; App Prototyping and Development; User Research Methods; Art & Technology GPA: 4.05/4.0	Expected May 2025
PES UNIVERSITY Bangalore, India BTech, COMPUTER SCIENCE ENGINEERING, SPECIALIZATION IN INFORMATICS GPA: 3.8/4.0	May 2022

TOOLS AND SKILLS

- Design Tools: Figma, Adobe XD, Miro, Tableau
- Programming Languages: JavaScript, Python, SQL, Go
- Frameworks & Libraries: D3.js, Vue.js, React
- Development Skills: HTML, CSS, Git
- UX Skills: Wireframing, Prototyping, Storytelling, Design Systems, Information Architecture (IA), User Flows, Journey Mapping, Accessibility (WCAG), A/B Testing, Usability Testing, UX Research, HCI, Interaction Design, Service Design, Behavioral Design, Cross-Functional Collaboration, High-Fidelity Prototypes, Product Design, UX Design, User-Centered Design, Visual Design

PROFESSIONAL EXPERIENCE

HEWLETT-PACKARD ENTERPRISE Bangalore, India UX ENGINEER & CLOUD DEVELOPER	August 2022 - July 2024
<ul style="list-style-type: none">Designed and optimized user-centric workflows for Cloud Metering, Monitoring, and Capacity Planning, enhancing efficiency by 15% and reducing user task time while applying core product design principles.Collaborated with cross-functional teams to deliver accessible, user-centered cloud solutions, integrating stakeholder management and design systems for improved decision-making and usability.Conducted detailed stakeholder interviews and usability evaluations, aligning cloud service enhancements with client needs and ensuring seamless product integration.	
HEWLETT-PACKARD ENTERPRISE Bangalore, India RESEARCH INTERN	January 2022 - July 2022
<ul style="list-style-type: none">Led UX research, information architecture, and high-fidelity prototyping for a new billing framework from concept to delivery, achieving a 50% improvement in user efficiency and streamlined task flows.	
WBN CONSULTING Bangalore, India PART-TIME UX INTERN	April 2019 - May 2021
<ul style="list-style-type: none">Designed interactive AI-driven Smart City dashboards, conducting user research, surveys, usability testing, and stakeholder workshops to refine system interfaces	

PROJECTS

AI-AUGMENTED STUDENT PERFORMANCE EVALUATIONS MPS CAPSTONE, CORNELL UNIVERSITY	May 2025
<ul style="list-style-type: none">Drive UX research and AI-integrated UI design to improve student evaluation processes, making feedback more accessible and actionable.Conducting stakeholder research, prototyping, and refining interactive dashboards for seamless AI feedback integration.Enhancing AI-human interaction to improve usability and streamline evaluation workflows.	
CULTURAL HOBBIES RESEARCH & CO-DESIGN UX METHODS, CORNELL UNIVERSITY	May 2025
<ul style="list-style-type: none">Conduct cultural probes, diary studies, and co-design sessions to create an inclusive solution that supports cultural storytelling and accessibility in hobbies.	
ITHACA SOAPS APP & BRAND REDESIGN APP DEV, CORNELL UNIVERSITY	April 2025
<ul style="list-style-type: none">Lead UX/UI design and responsive web app development using Vue.js, focusing on rebranding, accessible design, and user engagement to increase online sales.Developing design systems, user flows, and conversion-optimized interfaces aligned with business goals.	
ECO-CART: DRIVING SUSTAINABLE GROCERY CHOICES HCI STUDIO, CORNELL UNIVERSITY	December 2024
<ul style="list-style-type: none">Designed a behavioral change app that increased eco-friendly purchases by 20% using product scanning, gamified incentives, and personalized recommendations. [E-Commerce, Grocery, Retail Technology, Shopping]Led user journey mapping, usability testing, and rapid prototyping to drive sustainable shopping behavior.	

LEADERHIP EXPERIENCE

GRADUATE TEACHING RESEARCH SPECIALIST TEACHING ASSISTANT, CORNELL UNIVERSITY	January 2025 - May 2025
<ul style="list-style-type: none">Mentoring students in React, JavaScript, accessible UI design, and API development, emphasizing human-centered inclusive design practices.	