Jenny Yu

(617) 283-3536   jennyyu2003@gmail.com   jennyyuportfolio.com   Boston, MA

EDUCATION

Cornell University, Ithaca, NY   Aug 2021 - Dec 2024 (Expected)
- **B.S. in Information Science**, with Concentrations in User Experience and Behavioral Science
- **Minor** in Design Innovation & Strategy (Human Centered Design)
- **GPA**: 3.963 | Dean's List 3 years
- **Related courses**: Qualitative User Research and Design Methods | Human-Centered Design Methods | Human-Computer Interaction Design | Interaction Design | Web Design and Development (Full Stack) | App Design and Prototyping | Object-Oriented Programming and Data Structures | Data Science | Data Visualization on the Web | Statistics | Visual Literacy and Design Studio | Environmental Psychology | Design Graphics and Visualization

PROFESSIONAL EXPERIENCE

ANSYS, Inc., *UX Research Intern*, Canonsburg, PA   May 2024 - Aug 2024
- Designed user research methodologies, including interviews, surveys, usability testing, and observations, to gather actionable user insights on AI usage in corporate environments
- Utilized Microsoft Copilot Studio and Power Automate to develop and test auto email summaries and new hire onboarding chat support

UnitedHealth Group, *UX Design Intern*, Minnetonka, MN   Jun 2023 - Aug 2023
- Collaborated with content experts and data scientists to incorporate diverse perspectives in solving business problems
- Created prototypes for a redesigned internal website, improving search and streamlining access to business solutions
- Crafted a smart UI customized for C-suite executives, optimizing dashboards for compelling data analytics storytelling

Human Ecology @Cornell University, *Research Experience for Undergraduates (REU)*, Ithaca, NY   May 2024 – Sept 2024
- Assisted in user research for the "Robot-Rooms" project by conducting interviews and facilitating activities to gather user feedback on design choices
- Collected, analyzed, and visualized data to support research findings and insights
- Co-Author, "Envisioning Robot-Rooms: Collaborative Design and Agile Prototyping at Room-Scale to Extend the Boundaries of 'Home,'" Submitted to CHI 2025, September 2024

Architectural Robotics Lab @ Cornell University, *Research Assistant*, Ithaca, NY   Jan 2023 - present
- "DentAR" – Assisted in facilitation of co-design sessions, data analysis in exploring AR solutions for improving dental experiences for individuals with sensory disorders
- "pheB" – Assisted in planning co-design workshops and explored ways to visualize emotional experiences in music, using soft robotic surface home technologies to enhance emotional well-being in dense urban environments
- "e-MoBo" - Assisted in implementing working prototypes, planning and recording user testing sessions for a robot facilitating child-therapist expression & communication

CIS @Cornell University, *Teaching Assistant - Human-Computer Interaction Design*, Ithaca, NY   Fall 2023 & Fall 2024
- Provided guidance and support to multiple student group projects through the human-centered design stages, fostering improvement in human-computer interaction design skills; graded assignments
- Organized and facilitated group activities, discussions, and Figma workshops

LEADERSHIP EXPERIENCE

Cornell Medium Design Collective, *E-Board Member & Brand Consulting Team Lead*, Ithaca, NY   Sept 2022 – Jan 2024
- Designed brand identities, logos, marketing materials, website and mobile app mockups for various startups, including Adaptive Rentals, Cloud Delivery Solutions LLC, and an agritech company.
- Led three project teams each semester, ensuring projects were completed on time and met client expectations

CERTIFICATION

- IBM Data Science Certification   Dec 2022
- Google UX Design Professional Certification   Jul 2022

SKILLS

Programming Languages: Python, Java, R, HTML, CSS, JavaScript, Bootstrap, PHP, SQL, Arduino
Design Tools/Skills: Adobe Photoshop, Adobe Illustrator, Figma, AutoCAD, Revit, User research, Prototyping, Usability testing
Artistic Skills: Oil painting, Watercolor painting, Acrylic painting, Color pencil drawing, Digital drawing