Jeffrey Spang

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EDUCATION

Rochester Institute of Technology (RIT), Rochester, NY   Expected May 2027
Bachelor of Science, Human-Centered Computing

- Designing for Accessibility, Prototyping & Usability, New Media Design, Research Methods I & II, HCC

SKILLS

User Research, Wireframing & Prototyping, Information Architecture, HTML5, CSS, JavaScript, Python, Java, Heuristics, Data Analysis, Card Sorting, Statistics
Software: Figma, Adobe Photoshop, Adobe Illustrator, Excel, Visual Studio Code, Notion, CSV, Bootstrap, FileZilla, WordPress

EXPERIENCE

RIT Athletics Department   May 2025 - Present
Graphic Designer   Rochester, NY

- Working as an independent designer within a team of other designers and photographers
- Designing various graphics ranging from flyers to digital adverts for the Athletics Department

Rochester Institute of Technology   September 2024 – May 2025
Research Assistant   Rochester, NY

- Working alongside Dr. Roshan Peiris and Zimming Li to assist in the development of a research study focusing on digital role-playing and language learning
- Writing the initial parts of the research paper (literature review, etc.)
- Designing a workshop to teach subjects how to utilize the language learning software

HCC Research and Dev, *Human-Centered Computing*

- Created a prototype of an app to help students with their initial onboarding to the university and the HCC program.
- Utilized user interviews, surveys, personas, heuristics, and user journey maps with my team to help converge toward our final design solution that answered our population's most pressing needs/goals/issues.

Olivia's Noodle House Website, *Freelance*

- Analyzed data derived from a competitive analysis, affinity map, and user surveys to come up with a UX based website design utilizing wireframes and prototypes in Figma at the request of a local restaurant
- Developed the whole website based on my design, utilizing HTML5, CSS, and JavaScript
- Published the website via the hosting service Hostinger, optimizing for SEO, Accessibility, and Responsive Design

Yolickity Website Redesign, *UX Club*

- Designing/rebranding a local ice cream shop website with a team of 5
- Utilized a competitive analysis to get a feel for the strengths and weaknesses of 6 similar businesses' pages
- Created individual inspiration boards and wireframes to narrow down design options and utilized a MoSCoW Chart

LEADERSHIP EXPERIENCE

UX Club   August-2025 - Present
EBoard Member: President   Rochester, NY

- Spearheaded and coordinated weekly UX meetings about industry technologies, skills, and research
- Designed Instagram posts to promote events and inform club members
- Organizing an upcoming semester-long UX design project for club members

CERTIFICATIONS

- The Global Career Accelerator: JavaScript Specialist, HTML & CSS, and Intercultural Skills