

## SUMMARY OF QUALIFICATION

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Master's student in HCI and UX Design at UT Austin. Former Design Engineer at Visa Inc. with expertise in design systems, offering a strong foundation in user-centered design and practical implementation with strong visual design skills with Figma. A developer turned into a designer who wants to bridge the gap between both worlds.

## EDUCATION

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**University of Texas at Austin**, Austin, TX

**M.S. Information Studies**, with a concentration on **HCI and UX Design**, expected May 2026

GPA: 3.89/4.0

**North Carolina State University**, Raleigh, NC

**B.S. Computer Science, minor in Art and Design**, May 2021

GPA: 3.44/4.0 (Dean's List)

## PROJECTS

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**Bloom Co. – A Tea Company Website**

Fall 2024

- Conducted research and developed branding strategies to create a vibrant tea brand targeting Gen-Z consumers, promoting a healthier lifestyle through innovative product packaging.
- Designed multiple iterations of tea packaging using a **minimalistic and vibrant design system** to ensure a cohesive visual identity across various tea types.
- Developed an engaging **Figma prototype** for a tea company website, emphasizing a **user-friendly interface** and **visually appealing** design to effectively showcase branding and product offerings.

**Trusty – Adobe Creative Jam**

Spring 2021

- Co-designed mobile app for news credibility verification, during the 2021 Adobe Creative Jam, earning an **honorable mention** in the top 20 out of 315 teams.
- Developed a **user-friendly interface** with features including news verification indicators, source preference settings, and personalized onboarding to enhance trust and usability.
- Built a **clean, accessible design system** inspired by established news platforms, incorporating neutral branding, intuitive visual cues, and formal typography to convey reliability.

## PROFESSIONAL EXPERIENCE

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**Design Engineer** at Visa Inc., Austin, TX

May 2022 - June 2024

- Spearheaded the creation and management as the lead engineer for Visa Design System React library–Nova, bridging the gap between designers and engineers to deliver seamless user experiences.
- Achieved industry-level accessibility (WCAG 2.1) compliance in collaboration with A11y researchers.
- Authored documentation of Nova in React and led tutorial sessions, resulting in a 50% time reduction in onboarding time for new developers globally.

**Visualization (Frontend Engineer) Intern** at MANN+HUMMEL, Cary, NC

Aug 2021 - May 2022

- Designed a specialized portal interface, enabling leadership teams to seamlessly manage datasets and reducing dependency on SharePoint and Excel, boosting efficiency by 50%.
- Redesigned a legacy Production Console into a user-friendly tablet interface using **Figma**, improving user experience and operational efficiency by 40%.

## SKILLS

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**Design Tools:** Figma, FigJam, Mural, Miro, Adobe (Illustrator, Photoshop, Lightroom, After Effects, Premier Pro), Unity

**UX:** User Interface Design, 2D Graphic Design, Interaction Design, Visual Design, Wireframes, Heuristic Evaluation, Prototyping, Usability Testing, User Research, Data Visualization.

**Programming Language:** HTML/CSS, JavaScript, Python, Typescript, Java, C, C++, C# and OpenGL

**Frameworks:** React, Angular, Vite, Astro, NextJS, REST, Express.js, Django, NodeJS, Microsoft Graph