Ashley Freudenberg

ashleyfreudenberg@gmail.com (865) 924-9261 www.ashleyvioleta.com www.linkedin.com/in/ashleyfreudenberg/

Professional Summary

Product-focused designer and technical problem solver experienced in supporting complex systems, translating requirements into actionable solutions, and coordinating across engineering, operations, and stakeholder teams.

Currently, supporting secure, large-scale web environments at Y-12 while advancing product strategy and systems thinking through an MBS.

Skills

- Product Strategy & Prioritization
- User Research
- Wireframing & Prototyping
- Information Architecture & Workflows
- Design Systems Development
- Cross-Functional Collaboration
- Stakeholder Communications
- Agile Methodologies (Scrum/Kanban)
- Problem Identification & Iteration
- Figma, Adobe Creative Suite, Jira

Education

Master of Business and Science,

Product Design concentration Rutgers University, Expected in 05/2026 GPA: 3.9

Bachelor of Science in Information

Sciences, UX Design concentration, Graphic Design minor The University of Tennessee, Knoxville GPA: 3.7

Experience

UI UX Designer, 03/2025 - Current

Y-12 National Security Complex, Oak Ridge, Tennessee

- Leading the development of a scalable design system to unify digital products, streamlining workflows, and ensuring compliance with branding, accessibility, and government standards.
- Collaborating with developers, organization managers, and security teams to clarify requirements, resolving system constraints, and supporting product lifecycle processes across classified and unclassified environments.
- Identifying usability and workflow issues through user feedback and translate findings into actionable improvements.
- Documenting requirements, validating design outcomes, and supporting alignment across cross-functional teams during release and review cycles.
- Delivering user-centered experiences that balance system limitations, stakeholder needs, and mission-critical objectives.

Product Development Associate, 04/2024 - 03/2025

The University of Tennessee, Knoxville, Knoxville, TN

- Managed product backlog items, gathered requirements, and coordinated cross-functional alignment to support enhancements to the university's digital ecosystem.
- Conducted user research to identify pain points and translated insights into design and product improvements.
- Strengthened collaboration across departments to ensure accessibility, usability, and brand consistency across university hosted WordPress sites.

UI/UX Design Intern, 05/2023 - 08/2023, 05/2022 - 08/2022

CNH Industrial, Burr Ridge, Illinois

- Collaborated with systems engineers, software teams, and quality assurance to identify usability issues, document defects, and support resolution during design and testing cycles.
- Created wireframes, prototypes, and design specifications in and Agile environment, iterating based on user feedback and technical feasibility.
- Improved information architecture and usability of the AFS Pro 1200 display, enhancing operator effectiveness and product performance.
- Contributed to style guide and design asset development to ensure consistency, clarity, and accessibility across product interfaces.

Digital Experience Assistant, 05/2021 - 05/2023

The University of Tennessee, Knoxville, Knoxville, Tennessee

 Streamlined web development and content management process for the Haslam College of Business, enhancing visual design quality, content accuracy, and user experience for students and stakeholders.