

ALYSSA BERGER

UX Accessibility Designer & Researcher | Section 508 Trusted Tester
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CORE COMPETENCIES & SKILLS

Accessibility Standards: WCAG 2.2, Section 508, ADA Title II, EU Accessibility Act 2025, VPAT Authoring

Design & Research Tools: Figma, Jira, UI Design, Design Systems, Usability Testing, Heuristic Evaluation

Research Methods: Stakeholder Interviews, User Journey Mapping, Qualitative & Quantitative Analysis

EDUCATION

Purdue University

West Lafayette, Indiana

B.S. User Experience Design, B.A. Anthropology | GPA: 3.98

Expected May 2027

WORK EXPERIENCE

OCLC

UX Accessibility Intern

May 2025 – Present

- Assessed accessibility compliance of OCLC products against WCAG 2.2 standards, with focus on landmark EU (2025) and US (2027) digital accessibility regulations.
- Generated VPAT reports, managed Jira tickets, and re-evaluated product accessibility post-remediation to verify resolution of identified barriers.
- Led UX Design and Research efforts on a capstone project focused on introducing AI applications, working closely with Cybersecurity, Business Analysis, and Information Security teams.

Purdue University Residences

Accessibility Compliance Intern

May 2026 – Present

- Remediated protocol manuals, onboarding materials, and professional staff documentation to meet WCAG 2.2 and Section 508 standards.
- Audited and provided remediation guidance for the Purdue University Residences website, identifying accessibility barriers and recommending compliant design solutions.
- Served as an accessibility subject-matter expert for housing staff, advising on equitable communication practices and inclusive document creation workflows.

Purdue University – Center for Instructional Excellence

Innovative Learning Support Team Lead

Oct 2025 – Present

- Supported the Student Accessibility Support Team in meeting the Department of Justice's updated ADA Title II digital accessibility requirements campus-wide.
- Audited student-facing digital and web instructional materials for WCAG 2.2 and Section 508 compliance; guided faculty on accessible course design best practices.

Purdue University Residences – Windsor Halls

Resident Assistant

Aug 2025 – Present

- Built community among 40+ residents through daily engagement and 32 annual programs, managing budgets and supporting resident wellbeing.
- Enforced residential policies and supported residents through challenges using strong interpersonal communication and problem-solving skills.

PROJECT EXPERIENCE

Project Owner – Allegion, GravityDrive

Jan 2026 – May 2026

Purdue UX Design Studio

- Led end-to-end design strategy for industry partners Allegion and GravityDrive, overseeing the full product lifecycle from initial research to final high-fidelity prototyping.
- Orchestrated stakeholder alignment by synthesizing complex business requirements and user pain points into actionable, design-forward solutions.
- Managed cross-functional team dynamics, prioritizing project roadmaps and ensuring deliverables remained aligned with client goals and usability standards.

Azure Health Models Remediation & Redesign – Microsoft

Aug 2025 – Dec 2025

Purdue UX Design Studio

- Collaborated with Microsoft engineers on heuristic reviews, workflow analysis, and competitive research to identify key usability gaps in Azure Health Models.
- Led multi-round stakeholder interviews and usability testing, synthesizing pain points into actionable high-fidelity prototypes for improved configuration and data visualization.

UX Research & E-Commerce Optimization – Eclipta

Jan 2025 – May 2025

Purdue UX Design Studio

- Led mixed-methods research, including stakeholder interviews, comparative analysis, and user journey mapping, to inform SEO strategy and storefront design for a natural beauty brand.
- Delivered cross-platform UX recommendations for Shopify and Amazon storefronts, aligning product presentation with evolving consumer expectations.

Naval Observatory Construction Analysis

Aug 2024 – May 2025

US Department of State Diplomacy Lab

- Conducted in-depth historical research on the Old Naval Observatory, investigating site construction narratives and potential usage of enslaved labor for the US Department of State.
- Curated a public-facing StoryMap presenting findings through historical photographs, archival maps, and contemporary site imagery.

Designing for Advocacy: MIC Volunteer Platform – CASA

Aug 2024 – Dec 2024

Purdue UX Design Studio

- Designed high-fidelity prototypes with accessible workflows and privacy-first interface features for court-appointed child advocacy volunteer case reporting.
- Conducted stakeholder interviews and multi-round usability testing tailored to older CASA volunteers and supervisors to validate and refine interaction designs.

Support Audience Expansion – Microsoft

Jan 2024 – May 2024

Purdue UX Design Studio

- Analyzed Gen Z and Millennial behavioral trends across Microsoft community platforms, producing actionable insights to optimize end-user support experiences.
- Applied mixed-methods research across social media and community touchpoints, delivering synthesized findings directly to Microsoft stakeholders.

UNIVERSITY INVOLVEMENT & LEADERSHIP

Purdue Hillel: President, VP of Programming & Engagement

Purdue Student Union Board: Director of Wellbeing, General Member

Residence Hall Association: President, Windsor Hall Senator

Windsor Hall Club: Resident Assistant Representative, Treasurer, RHA Senator