P. David Cress

UX Researcher

Accessibility driven early career UX researcher with 2 years of user research experience, dedicated to promoting inclusivity and equity through the application of an empathetic and user-centric approach to user research.

Work Experience

UX Researcher Independent Consultant

2022 - Present

As an independent UX Researcher, I employ qualitative and quantitative user research methods to craft inclusive user experiences and inform design decisions. To create inclusive user experiences I prioritize accessibility and usability when leveraging research insights. I specialize in user research studies, information architecture studies, interface design, usability testing, and accessibility audits.

Projects

UX Researcher

University of Maryland Global Campus Library

Spring 2024

In this project, I am undertaking a tree study to collect feedback on the the information architecture of the <u>University of Maryland Global Campus library</u> website. Using Optimal Workshop, I conducted a tree study with 40 participants to identify user pain points within the site's navigation and provide an improved recommended IA.

UX Researcher

DizzyDX

In this client project, I co-led a usability study aimed at improving a digital platform aimed at assisting physical therapists in diagnosing dizziness-related ailments and serving as an educational resource for students. The study consisted of 15 remote usability tests of the platform and providing recommendations to improve the final iteration of the platform.

UX Researcher & Designer

Dustloop - BlazBlue: CentralFiction

(443) 825-5378 🔇

- P.David.Cress@Gmail.com 🛛 🌱
 - www.PDCress.com
 - Baltimore, MD

Skills & Competencies

A/B Testing Accessibility Audits Card Sorting Studies Heuristic Analysis Java JavaScript Journey Mapping Leveraging Artificial Intelligence for UXR Low and High-Fidelity Prototyping Market Research Python Qualitative & Quantitative Analysis **Research Repositories** Surveys **Tree Studies** Usability Testing **User Flows** User Interviews **User Personas**

Spring 2022

May 2023

Fall 2022

In this passion project, I am undertaking the redesign of <u>Dustloop's BlazBlue</u> <u>wiki</u> website, a community-managed platform encompassing a diverse array of fighting video games. As an active visitor of the site, I recognized the platform was lacking in accessibility. These concerns included lackluster responsive design and navigation. From conducting a series of user interviews, I gathered insights to inform the development of a high-fidelity prototype that prioritizes navigation and the overall user journey.

Certifications

Foundations of User Experience Design Google UX Design Professional Certificate

Education

B.S. in Web & Digital Design Specialization: UX Design & Research University of Maryland - Global Campus 2019 - 2025 (Projected)

Wave

WCAG & ADA Compliance

Wireframing

Tools

Figma | Axure RP | Adobe XD | Premiere Pro Photoshop | Miro | Dovetail | Illustrator Basecamp | Balsamiq | Qualtrics | Trello Siteimprove | Optimal Workshop

Interests

Graphic Design | UX Design | Illustration Music | Video Games | Comic Books