BRAD HAGOSKI
MS - Human Factors Psychology

Mixed Methods Researcher | 8+ years of experience

Solutions-focused researcher with expertise in qualitative and quantitative methodologies, applying usability and human factors to inform innovative designs. Passions lie in uncovering insights and understanding the width and breadth of human perspective to contribute to a collaborative culture that inspires truly human-centered design.

CONTACT

✉ Brad.Hagoski@gmail.com
🌐 Brad.Hagoski/Portfolio
in LinkedIn/in/BradHagoski
📞 (312) 857-5215
📍 Chicago, IL

PROFESSIONAL EXPERIENCE

Research, Freelance

January 2024 - current (Chicago, IL)

Capitalizing on UX and research expertise to enhance the member experience and contribute to meaningful community projects.

- Conduct user research, including surveys and interviews, for websites (e.g., SiliconForest.Club), designing improvements to create a more engaging online experience.
- Apply user-centered design principles in leadership roles to develop intuitive tools and resources for volunteers, enhancing workflows and boosting overall event participation.
- Champion initiatives to enhance the volunteer experience, driving improvements in engagement, enrollment, and retention through user-focused insights.
- Collaborate with cross-functional teams and volunteers to develop solutions that meet both user needs and organizational goals, ensuring efficient event planning and execution.
- Organize and lead volunteer teams for community projects, ensuring smooth coordination and successful execution of events.

UX Researcher, Bold Insight

November 2021 - December 2023 (Chicago, IL)

Analyzed users' interactions with products ranging from medical devices to mobile apps to ensure not only that the product itself was useful, usable, and safe, but also that the end-user experience was engaging and satisfying.

EDUCATION

University of Idaho
MS Human Factors Psychology

Washington State University
BA Business Administration
BS Psychology

LEADERSHIP QUALITIES

Commitment and passion, Communication, Delegation and empowerment, Creativity and innovation, Empathy, Resilience, Humility

SKILLS

Research: A/B Testing, Benchmarking, Cognitive Psychology, Competitor Analysis, Ethnographic Research, Field Studies, Heuristic Evaluation, In-Depth Interviews, Moderation, Participant Recruitment, Remote Studies, Standards Compliance, Surveys, Task Analysis, Usability Testing

Analytical: Data & Statistical Analysis, Data Visualization,

- Executed over 15 complex research studies involving hundreds of participants, integrating qualitative and quantitative methods, such as IDIs and user testing to enhance user experiences.
- Managed projects ranging from $20k to over $1M, delivering actionable insights through data analysis, reports, and presentations that empowered stakeholders to make data-driven decisions.
- Applied FDA Human Factors Guidance, IEC 62366, and AAMI HE75 to evaluate medical devices, turning research findings into strategic design improvements.
- Fostered strong client relationships by providing tailored research solutions for consistent project success and long-term partnerships.
- Facilitated collaboration among cross-functional teams, ensuring alignment and cohesion in project goals and execution.
- Mentored over 15 junior researchers in best practices, championing an organizational culture of innovation and continuous improvement.

Senior Human Factors Engineer, Dynamic Research, Inc.
Apr 2008 - Feb 2021 (Los Angeles, CA)

Delivered research consulting services within the ground transportation industry, specializing in cutting-edge research on Human Factors, safety, and ADAS systems, leading to safer and more intuitive vehicle interfaces.

- Supervised teams of 1 to 7 members on projects averaging $100k, consistently meeting research objectives, deadlines, and budget requirements, which improved project delivery efficiency and team performance.
- Integrated complex data from simulators, eye glance tracking, and user feedback, synthesizing it into clear, user-centered insights that informed design and enhanced driver experience.
- Implemented relevant ISO, SAE, and NHTSA standards and guidance to develop comprehensive study designs for evaluation environments such as driving simulators and test tracks, resulting in high-quality, actionable insights that influenced product safety and usability.
- Collaborated with cross-functional teams of engineers, designers, and managers to ensure research findings were translated into actionable UX recommendations, contributing to more user-friendly interfaces and overall product satisfaction.
- Developed data-driven reports and presentations, effectively communicating research outcomes to stakeholders, which led to optimized decision-making and product improvements.

Journey Mapping, Reporting, Root Cause Analysis
Design: Design Thinking, User-Centered Design, Prototyping, Wireframes
Project Management: Agile Methodologies, Communication, Cross-Functional Team Collaboration, Event Planning, Mentorship, Presentation, Problem Solving, Stakeholder Management, Teamwork

TOOLS & SOFTWARE

Design & Prototyping: Adobe Photoshop, Adobe Premiere, Figma, Miro, Sketch, Wix, Wordpress
Analysis & Research Tools: Google Analytics, Lookback, Matlab, R, SPSS, SurveyMonkey, Voxco
Productivity & Collaboration: MS Office (Excel, PowerPoint, Word, Visio), Monday.com, GSuite (Docs, Forms, Sheets, Slides, Meet), Slack, Zoom

VOLUNTEER

Chicago Cares
Group Leader

Friends of the Chicago River
Group Leader

Volunteering Untapped
Group Leader

Toastmasters
President, Vice President of Membership, Club Secretary, Web Administrator

LA Works
Volunteer Lead

Niles Foundation
Volunteer Lead