

EDUCATION

- University of Michigan School of Information**.....Anticipated Graduation: April 2010
Master of Science in Information | Ann Arbor, MI
Human-Computer Interaction (HCI) Specialization
•**Key course concepts:** User experience/interaction design, usability evaluation and testing, user research, information architecture, online collaboration & community
- Champlain College**, Certificate of Website Development and Management.....2007
- University of Michigan Residential College**, Bachelor of Arts in Social Sciences.....2000

PROJECTS - also see katiemccurdy.com

- Mibo:** a mobile application to encourage walking | katiemccurdy.com/walk.....Fall 2009
•Contextual inquiry, personas, scenarios, paper & hi-fi prototypes, usability testing
- Tacoma Crime Data Visualization** | tacomacrimedata.org.....Winter 2009
•User interviews, mockups, paper prototype testing, hi-fi prototype & testing
- Helping OUT (Older Users of Technology)** | UMhelpingout.wordpress.com.....Winter 2009
•User interviews, focus group, ethnography to uncover problems older internet users face

EXPERIENCE

- Interaction Design Intern** | VMware, Palo Alto CA.....Summer 2009
Designed, prototyped and tested an iPhone application that enables IT administrators to manage their virtual machine deployment; won best intern project and a trip to VMworld.
•**User Research:** Interviewed existing product users and distilled findings; tested mockup concepts and final prototype through remote usability testing.
•**Design:** Developed 40 screen mockups, a clickable prototype, and a design specification.
- Interactive Web Producer** | EatingWell Media Group, Charlotte VT.....2008
Collaborated with web team on eatingwell.com, a national food magazine website.
•**Information Architecture:** Led website taxonomy redesign, using brainstorming, card sorting and user surveys.
•**Web and Graphic Design:** Created web content with HTML/CSS. Created banners and mock-ups for sales and advertising. Optimized video clips for web.
- Wiki Project Coordinator** | Vermont Student Assistance (VSAC), Winooski, VT.....2006 – 2008
Helped coordinate major project to rewrite, re-categorize, and move departmental Intranet to an enterprise wiki. Advocated for and represented end users of wiki.
•**Taxonomy Design:** Facilitated 8 taxonomy design workshops and 1 card sorting session.
•**Usability Testing:** Facilitated usability testing and card-sorting sessions.
•**Training:** Trained 50 staff on taxonomy and ‘writing for the web.’ Trained 80 staff on creating, editing, and viewing content on wiki to ensure successful adoption.
•**Information/Project Management:** Oversaw and assisted 15 content managers who reformatted and transferred 4,000 pages; completed project on schedule.

MEMBERSHIP

SOCHI: Student Organization for Computer-Human Interaction [officer]; **SIGCHI:** Special Interest Group on Computer-Human Interaction, **IAI:** Information Architecture Institute; **UX book club**

UX METHODS

- Card sorting
- Competitive evaluation
- Contextual inquiry
- Ethnography
- Heuristic evaluation
- High-fidelity prototyping
- Interviewing
- Personas
- Paper prototyping
- Scenarios
- Sitemapping
- Sketching
- Surveying
- Usability Testing
- Wireframing

WEB DEVELOPMENT

- HTML
- CSS
- JavaScript
- PHP
- Drupal
- XML
- MySQL
- Google Analytics
- Google App Engine

INTERESTS

- Interaction Design
- Information Architecture
- Online Communities
- Social Media
- Taxonomy design
- Writing for the web

HOBBIES

- Crafting
- Hiking
- Skiing
- Ultimate Frisbee