

JULIE HARPRING

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Portfolio: <http://carmentastreet.com>

RELEVANT WORK EXPERIENCE

Task Force for Sustainability, Indiana University.....Bloomington, Indiana
Sustainable Transportation Graduate Fellow, May 2008–August 2008

- Created Bloomington By Bike and Bus, an interactive web map of Bloomington, Indiana, featuring sustainable transportation options for the university community
- Conducted interviews with students and staff, analyzed the IU Transportation survey, researched sustainable transportation, and became a bicycle commuter to better understand user needs
- Used the Google Maps API (Javascript) and standards-based XHTML and CSS for buildout
- Conducted usability evaluations throughout the paper prototyping and buildout phases

Office of the Graduate School, University of Missouri..... Columbia, Missouri
Designer and Editor, May 2005–August 2007

- Led a team of three for the 2007 redesign of <http://gradschool.missouri.edu>; in charge of user research (interviews with staff & students), information architecture (content inventory, card sorts, site map, wireframes), XHTML, CSS, microformats, interface design, content editing, and usability evaluations
- Created the Graduate School manual of style and web markup guide
- Designed and edited websites and print materials for the office and graduate departments across campus

Centro Latino/AmeriCorps VISTA Columbia, Missouri
Grant Writer (AmeriCorps VISTA Volunteer), February 2005–May 2005

- Researched and wrote city government and private foundation grant applications
- Earned more than \$5,000 in city grant money for the children's after-school program

The Missouri Review Columbia, Missouri
Editorial Intern, January–May 2004

- Evaluated 20–25 nonfiction and fiction magazine submissions per week
- Wrote the biweekly subscriber e-newsletter and blog entries about literature and the intern experience

Columbia Missourian Columbia, Missouri
Online Intern, January–May 2004; Print Editorial Intern, January–May 2003

- Print: Health, Science and Environment reporter at this daily morning city newspaper
- Online: wrote online-only content and posted *Missourian* stories to the website

EDUCATION

Indiana University

Master of Science in Human-Computer Interaction Design, expected May 2009

University of Missouri

Bachelor of Arts in English, December 2004

Bachelor of Journalism, December 2004

Magna Cum Laude, Certificate of Honors, Phi Beta Kappa Society

TECHNICAL SKILLS

- Coding: Standards-based XHTML, CSS, introductory PHP and Javascript
- Software: Dreamweaver, Photoshop, InDesign, Illustrator, Flash, iMovie, Silverback (usability testing)

PROFESSIONAL & EXTRACURRICULAR ACTIVITIES

- **Panelist at the IU Council of Advisors Conference:** "IU Task Force for Sustainability," Feb. 13, 2009
- **Guest presenter at an MU Web Developers meeting:** "Why Use Web Standards?," Sept. 25, 2006
- **Indexer for *The Eighteenth Century Novel*,** published Nov. 2006, ISBN: 0404646557 (freelance)
- **Web designer and editor for www.facefund.org,** a nonprofit (2005-2008) that granted scholarships to African children who needed financial assistance to stay in secondary school (freelance, pro bono)

GRADUATE COURSEWORK HIGHLIGHTS

- **Capstone Project:** "Urban Planning: Tools for User Research" – currently conducting research into how urban planners can use technology involve more community members in the planning research process
- **Interaction Design Methods:** Gained hands-on experience with contextual inquiry, ethnography, affinity diagrams, usability evaluation software, card sorting, bodystorming, user scenarios, video prototyping, and personas