

Spencer Sugarman

http://www.spencersugarman.com spencersugarman@gmail.com 181 46 St., Pittsburgh, PA 15201 412-254-4227 "My biggest passion is user research, and I have four years of lab experience under my belt to prove it. I want to use this knowledge and energy to design beautiful, intuitive systems for humans."

EDUCATION

2009—2011 Carnegie Mellon University, M.S., in Human-Computer Interaction

2004—2008 University of Pittsburgh, B.S., in Cognitive Psychology

EXPERIENCE

2008—current Carnegie Mellon University

- Built an online system for exploring and analyzing the 40,000+ transcripts in the CHILDES and Talkbank corpora databases
- Transcribed and coded conversational interactions
- Assisted in ongoing language experiments

2011 **3M**

- Worked for eight months in a small team to design a new product for 3M which leveraged the company's technological strengths
- Performed user research to understand the needs of stakeholders
- Built hardware and software prototypes to test and convey design ideas
- Provided appropriate documentation and design specifications

Fall 2010 Pittsburgh Post-Gazette

- Worked with journalists, readers, and other locals to design a possible solution for increasing readership in light of recent industry disruptions
- Designed an information hub with a focus on assisting recent transplants become acclimated to their new locale

2004–2008 Undress Me Robot

- Designed layout based on current best practices and community feedback
- Customized and managed Wordpress backend
- Recruited contributors and provided editorial oversight on all submissions
- Worked with media companies to obtain promotional material

SKILLS

- Development: HTML, Javascript, PHP, MySQL
- Design: Adobe CS, Wordpress, ExpressionEngine, Omnigraffle, Balsamiq
- Data Analysis: SPSS, Minitab