



COLLEEN ALISON KORANDA

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EDUCATION

Carnegie Mellon University, Pittsburgh, PA

Master of Human-Computer Interaction, Aug 2006, GPA: 3.93

Courses in: HCI methods, human factors, interface and interaction design, software architecture for user interfaces, web design, social networks coordination and control, conceptual modeling, and usable privacy and security

St. Norbert College, De Pere, WI

Bachelor of Arts, Summa Cum Laude, May 2005, GPA: 3.80

Major: User Experience Design, a self-directed major

Minor: Philosophy

Courses in: software engineering, data structures, programming languages, databases, networking, drawing, computer graphics, photography, and advertising design

EXPERIENCE

Hillcrest Labs, Rockville, MD

User Experience Designer, Sept 2006–Current

Lead designer for a consumer electronics product, producing design specifications and prototypes. Conducted usability testing and synthesized results. Designed TV applications that are adaptable for numerous clients, including an interface for first time usage of a Freespace™ remote control. Collaborated with design team to evaluate and propose improvements for existing applications.

Google, MHCI Capstone Project Sponsor, Carnegie Mellon

Project Manager, Jan 2006–Aug 2006

Took a user centered approach to redefine social networking. Evaluated orkut and current systems, developed prototypes, and created set of design guidelines for implementation.

Microsoft Design Expo, Project Sponsor, Carnegie Mellon

Researcher, Designer, and Analyst, Jan 2006–July 2006

Explored the effects of a ubiquitous high bandwidth network in order to enable participatory healthy lifestyles.

Action Garden Center, New Berlin, WI

Sales Associate, May 2002–May 2005

Performed retail and contractor sales, trained employees, and managed accounts receivable. Prepared yearly statements, inventory summary, and monthly tax reports.

HONORS & ACTIVITIES

Presidential Scholarship 2001–2005

Deans List 7 Semesters

President, Computer Science Club 2004–2005

First Place, St. Norbert College Juried Art Show 2005

Honorable Mention, St. Norbert College Juried Art Show 2005

Alternative break service trip participant 2003

SKILLS

Design Research

Contextual Inquiry
Directed Storytelling
MakeTools

Design Process

Contextual Design
Affinity Diagrams
Card Sorting
Personas and Scenarios
Wireframes
Storyboards
Prototyping

Usability Analysis

Heuristic Evaluation
Cognitive Walkthrough
Think Aloud Protocol
KLM/GOMS
Task Analysis

Languages

Actionscript
C++, Java, CSS
HTML, Javascript
Perl, Visual Basic

Software

Illustrator, Photoshop
Flash, Dreamweaver
InDesign, Microsoft Office