



gabe clapper

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portfolio: www.gabeclapper.com

My work emphasizes the use of the user-centered design process as a way to create stronger end products that work for the user. I intend to pursue a full-time position in the field of user-experience design to help make that process more widely and rigorously practiced.

education

Master of Human-Computer Interaction
Carnegie Mellon University | August 2008
Cumulative GPA 3.92

BA, Multimedia Arts and Sciences
UNC Asheville | May 2006

Cumulative GPA 3.72 *cum laude*
Minor in Computer Science
Distinction in Multimedia Arts and Sciences
Distinction as a University Research Scholar

skills

HCI and Interaction Design

Maketools
KLM/GOMS
Contextual inquiry
Contextual design
Paper prototyping
Concept validation
Heuristic evaluation
Directed storytelling
Competitive analysis
Affinity diagramming
Cognitive walkthrough
Scenarios and personas
Conventional interviews
Think-loud usability testing

Technical

CSS
XHTML
Subversion
Adobe Suite
PHP / MySQL
Flash and ActionScript 3

selected portfolio projects

Microsoft + Motorola Contextual Learning Challenge | Spring 2008

Selected to present at the Microsoft Research Design Expo 2008.

Developed current*c, a context aware mobile device to support learning of sound financial habits.

NASA Human Mission Planning | Spring 2008

Supported future human missions to Mars with development of planning, scheduling, and communication software.

IBM Student Planning Application | Spring 2008

Collaborated with IBM and Carnegie Mellon Computing Services to develop an application for student advising and planning as part of Carnegie Mellon's Student Services Suite.

UPMC Healthy Hills | Fall 2007

Collaborated with a University of Pittsburgh Medical Center facility to develop a new service platform to improve customer experience.

work experience

JBA Network, Inc. Asheville, North Carolina

Project Manager | 2006 - 2007

Supervised a team of designers and programmers in developing a music community web site. Maintained schedule priorities and delegated tasks for maintenance and feature development. Collaborated with sales and upper management to coordinate sales and marketing efforts.

Lead Graphic and User Interface Designer | 2005 - 2007

Conceptualized and developed graphic and user interface elements for various web sites. Fielded feedback from users and make appropriate improvements. Assisted in API and Database development along with feature implementation.

Web Designer, HTML and CSS Developer | 2004 - 2005

Designed and developed web sites and email newsletter templates for contracted clients. Corresponded with clients throughout all phases of their product development. Assisted in routine design and development tasks for three major in-house web projects.

Private Contractor Asheville, North Carolina | 2006 - 2007

Provided consultation, design, and development services for web-based applications.