

SAMIA AHMED

INTERACTION DESIGNER

hello@samiaahmed.com

443 465 8248

EDUCATION

Carnegie Mellon University

BFA MAY 2012 Communication Design &
Human-Computer Interaction

MHCI DECEMBER 2012

Human-Computer Interaction

ACTIVITIES

Academic Review Board

UNDERGRADUATE MEMBER MARCH 2010–PRESENT

Deciding disciplinary actions for
academic and community violations

AIGA & IDSA Student Chapters

AIGA CO-PRESIDENT MAY 2010–MAY 2011

Leading bimonthly meetings,
hosting faculty and student lectures,
planning semesterly city trips to
visit design firms

STUDENT MEMBER SEPTEMBER 2008–PRESENT

Student Advisory Committee

CLASS REPRESENTATIVE SEPTEMBER 2008–PRESENT

Attending bimonthly meetings
addressing student concerns within
the School of Design

SKILLS

GRAPHIC: Adobe Photoshop, Illustrator,
InDesign, AfterEffects, Flash, Premiere

PHYSICAL: Sketching, Storyboarding,
Wireframing, Paper prototyping,
Sewing, Letterpress, Bookbinding,
Physical prototyping

METHODS: Dramaturgical research, Human-
Computer Interaction concept validation
and usability testing

PROGRAMMING: HTML, CSS, jQuery,
Java, Processing

EXPERIENCE

MHCI Capstone: NASA Ames Research PITTSBURGH, PA; MOUNTAIN VIEW, CA

LEAD DESIGNER JANUARY 2012–PRESENT

Working on an interdisciplinary team of five, understanding how
astronaut crewmembers execute their daily tasks, and how they
communicate with ground support in different mission contexts
to accomplish those tasks, in order to develop a mobile solution.
Currently researching analogous domain areas and relevant
software solutions to inform and develop a prototype for inclusion
in future analog tests. Additional responsibilities as lead designer
include curating data presentation for client and faculty review,
and designing web and print solutions that explain our findings.

Bearded Studio PITTSBURGH, PA

DESIGN INTERN OCTOBER 2011–PRESENT

Working on Wood Type Revival, drawing new digital commercial
fonts from letterpress prints of historically interesting wood type

The Barbarian Group NEW YORK, NY

USER EXPERIENCE DESIGN INTERN JUNE 2011–AUGUST 2011

Working in interaction design and content strategy for web
and mobile with responsibilities including research, auditing,
ideating, and information architecture

Carnegie Mellon University PITTSBURGH, PA

METHODOLOGY OF VISUALIZATION TEACHING ASSISTANT

JANUARY 2012–PRESENT, JANUARY 2011–MAY 2011

Helping graduate students learn sketching, rendering, and
storyboarding skills, specifically concerning HCI brainstorming

DRAWING I TEACHING ASSISTANT AUGUST 2011–DECEMBER 2011

Teaching first year design students drawing, rendering, and
storytelling techniques to aid in communication and execution
of design process

DIGITAL PHOTOGRAPHIC IMAGING TEACHING ASSISTANT AUGUST 2010–DECEMBER 2010

Teaching undergraduates students Photoshop techniques,
image-making fundamentals, and the nuances of effective narrative

DESIGN PRE-COLLEGE TEACHING ASSISTANT JULY 2010–AUGUST 2010

Instructing high school students as they explore the elementary
ins-and-outs of design at the university's summer program

HONORS

ANDREW CARNEGIE SOCIETY SCHOLARSHIP 2012

awarded to 40 seniors for academic and extracurricular achievement

SCHOOL OF DESIGN MERIT AWARD 2011

awarded to two students from each class for academic distinction

ODYSSEY PROGRAM 2010

a three day workshop for sophomores selected for leadership qualities