

# Jill Donnelly

jill.donnelly@gatech.edu | jilldonnelly.com

240 Renaissance Pkwy NE #212, Atlanta, GA 30308 | 404.530.9680

## Education

Georgia Institute of Technology, Atlanta, GA, August 2011

**Master of Science, Human-computer Interaction, 3.6 GPA**

Georgia Institute of Technology, Atlanta, GA, August 2008

**Bachelor of Science, Computational Media, 3.14 GPA**

## Projects

**Minorities and AP Computer Science**, December 2009-present, Analysis support to *Georgia Computes!*

- Research current recruitment practices among GA high schools for AP Computer Science;
- Recruit teachers and students in high schools, at summer camps, and conferences to participate in interviews about their motivations for taking or offering AP CS at a GA high school;
- Analyze interviews and give recommendations to *Georgia Computes!* and GA high schools for recruiting students, especially underrepresented minorities.

**MedInfo**, Fall 2010

Redesigned external pharmacy touch panel information delivery system; user research by survey and interviews conducted on-site; implemented prototypes for use in pharmacy.

**Birds of a Feather Flock Together**, Spring 2010

Produced educational game to teach students about a bird's migration and environmental awareness.

**What's Cooking?**, Spring 2010

Built web application to simplify browsing and searching for online recipes using local produce.

**eTV Group**, Georgia Tech, Fall 2006, Team Member

Produced interactive game prototypes for MTVU and Cartoon Network; worked closely with industry representatives to meet goals and execute ideas.

## Experience

**Northrop Grumman Information Systems**, October 2008-present, IT Specialist

Usability consulting, Section 508 compliance expert, user research, designing e-newsletters, design consulting for user experience, reporting web metrics, graphics production, IT support.

**Centers for Disease Control and Prevention**, June 2008-September 2008, IT Specialist

Updated and repopulated Intranet site, redesigned site for usability, compiled newsletters for office, implemented mash-up as a tool for healthcare industry.

**Georgia Public Broadcasting**, May 2007-August 2007, Apprentice

Produce content for online broadcast, including camera work on location and in studio, digital editing.

## Leadership

**Communities of Practice**, member, various CDC and Northrop Grumman chapters, October 2008-present

Participate in community education, sharing of best practices, demos, events.

**Site Leader**, Road Trip With A Reason, Georgia Tech, March 2008

Managed health information, organized 30 GT students for a service project in Charlotte, NC.

**SAIC Scholar**, Georgia Tech, 2006-2007

Worked with a small team of students on a PhD candidate's research; poster presentation.

**Big Sister Program**, College of Computing, Georgia Tech, 2005-2006

**Team Leader**, GT1000 Freshman Course, Georgia Tech, Fall 2005, 2006, 2007

## Skills

**Software:** Adobe Dreamweaver, Photoshop, Illustrator, InDesign, After Effects, Flash; Final Cut Pro

**Languages:** HTML, CSS, JavaScript, PHP, MySQL; Java, C, Jitter, Max/MSP

**Techniques:** producing mock-ups/wireframes, prototyping, interviewing, surveying, project planning, qualitative analysis