

# Ray Luong

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## EDUCATION

2010 **Carnegie Mellon University**  
2011 Masters of Human Computer Interaction

2005 **University of California, San Diego**  
2010 B.S. Cognitive Science with Specialization in HCI

Jun 2008 **Beijing Normal University**  
Aug 2008 Study Abroad Student, Chinese Intensive Language Program

## EXPERIENCE

Oct 2013 **DataPad**  
1 year Designer  
Owned design efforts for a web based data analysis tool from initial inception of stories to high fidelity visual mock-ups. My process included exploration through sketches, visual mockups, web prototypes, and constant feedback both internally and from users.

Aug 2012 **Camino Real**  
10 months Product Designer, Blippy  
Led design for a video focused web product. Established a lean UX process with agile development practices to quickly sketch, build, iterate, and test each feature in the app.

Sep 2011 **Freelance**  
8 months Product Designer  
Worked closely with various enterprise and consumer product teams on key design decisions and process. Developed key workflows, wireframes, mock-ups, interaction specifications, and scenarios to communicate ideas to developers and stakeholders.

Jan 2011 **SRI International**  
8 months Lead User Experience Designer, Thinkspace iPad App for Biology Students  
Collaborated with SRI International during an 8 month Master's Capstone period to identify opportunities for applying AI within biology education. Implemented an end to end user-centered design process to both research current dynamics in the biology classroom and design an iPad application that uses SRI International's AI technology.

Mar 2009 **UCSD Campus Web Office**  
16 months Usability Intern, Various University Web Projects  
Worked closely with the usability director to evaluate usability of university websites. Established usability standards for a redesign of both faculty and student portals using: card sort studies to reveal more efficient information architectures, contextual inquiries with faculty, staff, and students to test usability of website mock-ups.

## TECHNOLOGY

HTML5  
CSS 3  
Javascript

## TOOLS

Adobe Illustrator  
Adobe Fireworks  
Antetype  
Sketch  
HTML/CSS/JS

## LANGUAGES

English  
Cantonese  
Mandarin