

## scottschiu.com | scottschiu@gmail.com | 510.386.9438

#### **EDUCATION**

## **Carnegie Mellon University**

Master of

Human-Computer Interaction, Expected 2014

# University of California, San Diego

Bachelor of Arts, Interdisciplinary Computing and the Arts – Visual Arts, 2011

## **COURSEWORK**

- User-Centered Research and Evaluation
- Interaction Design Studio
- Designing for Service
- Mobile Service Innovation
- Programming Usable Interfaces
- Human Factors
- Social Web

## **SKILLS**

## Languages

- English
- Mandarin Chinese

## **Software**

- Photoshop
- Illustrator
- InDesign
- Dreamweaver
- FlashBuilder
- After Effects
- Microsoft Office

## Methods

- Contextual Inquiry
- Personas & Scenarios
- Competitive Analysis
- Heuristic Evaluation
- Contextual Design
- Affinity Diagramming
- WireframingRapid Prototyping
- · Usability Testing

#### **Programming**

- HTML5/CSS3
- Actionscript/MXML
- Java

#### **WORK EXPERIENCE**

Mar 2013 - Visual Designer

Jul 2013 10EQS (San Francisco, CA)

- Conceptualized and produced creative visual identity for online social media presence.
- Oversaw visual concepts and design/branding consistency for presentation decks.
- Standardized deliverable templates for use across company platform.

#### Aug 2011 - Associate

Mar 2013 Master Property Management (San Diego, CA / Freelance)

- Designed commercial flyer, note card, web graphic; redesigned business card.
- Inspected home properties on-site; took photos/videos and wrote summary reports.

## Aug 2011 - Junior Graphic Designer

May 2012 TalentSmart (San Diego, CA)

- Assisted in website redesign via producing/editing graphics and prototyping layout designs.
- Designed product/services flyer, holiday greeting card, and program collateral.

## Mar 2008 - Junior Graphic Design & Web Assistant

Feb 2011 UCSD University Events Office (San Diego, CA)

- Produced commercial graphic art (posters, flyers, brochures, postcards) which were then distributed around campus.
- Marketed venue/events via public flyering/tabling and online social media updating.

## **PROJECTS**

#### Jan 2014 - Design Lead

Present

The Boeing Company (MHCI Capstone Project)

 Currently researching new methods to streamline communication at Boeing factories, improving efficiency and safety.

#### Jan 2014 - Research & Design Assistant

Present

Vincentian (Independent Study with Jodi Forlizzi)

 Developing iPad visuals for social and data interactions between mObi robots and physical therapy residents.

#### Fall 2013 User/Service Experience Designer

Pittsburgh Symphony Orchestra (Designing for Service Project)

- Audited subscription experience via user/competitive research. Presented findings to client service representatives. Diagrammed current and future service models.
- Produced touchpoint redesign of iPad app via lo-fi/hi-fi prototyping, user testing, and heuristic evaluation.

## Mar 2010 - Marketing & Web Lead

Dec 2010 Expedited Diploma Manufacturing Services (Undergraduate Senior Project)

- · Aided constructing vending machine that printed mock diplomas based on user input.
- Used Arduino (prototyping hardware), Xbee (wireless communication), computer, printer.
- Produced marketing items (posters, pins, badges, postcards) for live art performance.
- Designed and programmed project information website.

2009 - Web Designer

2010 College Democrats at UCSD (San Diego, CA)

Summer Volunteer Teacher

2007 Assisting Individuals with Disadvantages (Nanho, Taiwan)