



# ANDREW YU KU

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## WORK EXPERIENCE

### UX Designer | Amazon Lab126

Jun. 2015 - Current Sunnyvale, CA

Work across Amazon Alexa platform and domain features; software and hardware UX. Execute voice only & multimodal designs based on users' contextual needs. Helped ship 4 major products in a year, including Amazon Tap, Movies & Showtimes, Volume Control and Calendar Event Creation.

### UX Designer (Contract) | Astrohaus

May - Oct. 2015 New York, NY

Shipped the head-to-toe digital interface design for Freewrite (a.k.a Hemingwrite), a digital typewriter. Founded design tenets based on the business vision and user goal. Iterated system-level UX flows and frictionless out-of-box experience. Designed production-level UI modules, mockups, assets and guidelines.

### UX Design Intern | Amazon Lab126

Jun. - Aug. 2014 Cupertino, CA

Delineated Amazon Fire TV voice search UX with PMs. Iteratively explored platform-level concept stories, interactions, and micro-level UI. Also drove qualitative research to validate designs and TV usages.

### UX Intern | LongGood Rehabilitation System

Aug. 2012 - Jul. 2013 Taipei, Taiwan

Improved usability for Kinect-based rehabilitation software by conducting qualitative research with senior users. Redesigned software information hierarchy, gestural interactions and UI graphics.

### Assistant Account Executive | Vision Medical PR

Jul. 2010 - Sep. 2011 Taipei, Taiwan

Advised and executed web information design and web content strategy for pharmaceutical companies. Promoted to an AAE after one year as marketing intern.

## EDUCATION

### University of Michigan

M.S. in Human-Computer Interaction

May 2015 Ann Arbor, MI GPA: 3.925

### National Chengchi University

B.A. in Journalism & Political Science

Jun. 2013 Taipei, Taiwan GPA: 3.82

## PROJECT

### Distressed Property Report

UX Designer Ann Arbor, MI

Worked with City of Jack, MI to solve the transparency issue of demolition processes. Produce a cross channel design solution, with a website and physical prints to engage citizens with the blight removal process.

### Greenmap.org Redesign

Design Volunteer New York, NY

Volunteered to redesign the non-profit Greenmap.org. In 5 days, conducted rapid stakeholder and user research. Mapped out a new responsive web structure with rapid wireframing and Axure prototyping.

## SKILLS

### HCI Methods

Contextual Inquiry  
Competitive Analysis  
Rapid Prototyping  
Persona Building  
Flow Analysis  
WoZ Testing

### Design & Tools

Adobe Suite:  
Ps, Ai, ID, Au, AE, Fl, Pr  
Sketch 3  
Axure  
Quartz Composer  
Final Cut Pro

### Programming

HTML, CSS  
Javascript, JQuery  
PHP, Action Script 3.0

### Language

English  
Mandarin