# MICHAEL HUANG

## Skills

### **Design Tools**

Sketch, Figma, InVision, Balsamiq Interested in Principle, Origami

#### **Programming**

Java, Python, HTML/CSS Familiar with JavaScript, jQuery

#### Languages

Bilingual in Mandarin Chinese, Working Proficiency in Spanish

#### Other

User Research, Usability Testing, Journey Mapping, Market Research, Wireframing, Rapid Prototyping, Agile Development

## Coursework

Designing Technology for Social Impact
Introduction to Digital Product Design
Communications & Technology
Marketing Principles

Networks

Object-Oriented Programming & Data Structures

Introduction to Computing in Python Information Ethics, Law, and Policy

# Side Projects

## Design Lead, Life Changing Labs

- Spearheaded design direction for Lokals, a web-based travel app for connecting tourists to unique guided excursions led by native residents
- Conducted market research via SWOT analysis and secondary research to gain insight into target demographics of users
- Produced high-fidelity mockups and prototypes as deliverables for the frontend development team

## Interests

Cooking, Traveling, Photography, Entrepreneurship, Playing Ukulele

## Education

## Cornell University, B.A. Information Science

Concentrations in User Experience & Interactive Technology

Minors in Computer Science & Business

GPA: 3.95/4.00; Dean's List Spring '17

August 2016 - May 2020 (Expected) • Ithaca, NY

## Work Experience

# User Experience Research Assistant, Cornell Department of Information Science

- Applied a double-diamond framework to the design of a personal finance web tool for smallholder farmers in Latin America
- Conducted user research and usability testing through ethnographic fieldwork, user interviews, focus groups, and cognitive walkthroughs
- Implemented front-end for responsive web application in HTML/CSS June 2017 Present Ithaca, NY

## Social Media Coordinator, Cornell College of Human Ecology

- Employed user-centered design strategy to improve navigation and information architecture on the College's website and Facebook page
- Generated interactive, cross-platform content to boost impressions and engagement from alumni donors and prospective students

November 2016 - May 2017 • Ithaca, NY

#### Events Intern, Cornell Asian & Asian-American Center

- Mobilized initiatives for on-campus diversity forums, alumni workshops, and advocacy campaigns
- Facilitated conversations with A3C affiliates, including the Office of Academic Diversity Initiatives and Cornell Asian Alumni Association

November 2016 - May 2017 • Ithaca, NY

## Extracurriculars

### Product Designer, Design & Tech Initiative Project Team

• Lead designer for Research Connect, a web application for connecting Cornell students to research opportunities and faculty

September 2017 - Present • Ithaca, NY

#### Marketing Chair, Information Science Student Association

• Promoted corporate events, opportunities, and tech talks through social media outreach to general members

May 2017 - Present • Ithaca, NY

#### Webmaster, Language Expansion Program

• Coordinated membership and event logistics through list management software, email newsletters, and social media promotion

September 2016 - May 2017 • Ithaca, NY