# MICHAEL HUANG

# Skills

## **Design Tools**

Sketch, Figma, InVision, Balsamiq Interested in Framer.js, Origami

#### **Programming**

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

## Languages

Bilingual in Mandarin Chinese, Working Proficiency in Spanish

#### Other

User Research, Usability Testing, Market Research, Rapid Prototyping, Agile Development

# Coursework

Designing Technology for Social Impact

Communications & Technology

Introduction to Digital Product Design

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
- Produced high-fidelity mockups and prototypes as deliverables for the frontend development team

# Interests

Cooking, Trail Running, Playing Ukulele, Sustainable Business, Entrepreneurship

# Education

### Cornell University, B.A. in Information Science

Concentrations in User Experience & Interactive Technology

Minors in Computer Science & Business

GPA: 3.95/4.00

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

# Work Experience

# UX Researcher & Web Developer, Cornell Interaction Design Lab

- Applied a double-diamond framework to the design of a web interface for smallholder farmers in Peru to calculate annual costs of production
- Conducted user research and usability testing through ethnographic fieldwork, cognitive walkthroughs, focus groups, and interviews
- Implemented front-end for the responsive web tool in HTML/CSS June 2017 - Present • Ithaca, NY

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

- Mobilized center initiatives for on-campus diversity forums, alumni programming, and identity advocacy
- Facilitated communications with A3C affiliates, including the Office of Academic Diversity Initiatives and Cornell Asian Alumni Association

November 2016 - May 2017 • Ithaca, NY

# Social Media Coordinator, Cornell College of Human Ecology

- Employed user-centered design to improve navigation and streamline information architecture on the College's website and Facebook page
- Generated interactive, cross-promotional content to maximize interactions with alumni donors and prospective students

November 2016 - May 2017 • Ithaca, NY

# Extracurriculars

## Product Designer, Design & Tech Initiative Project Team

• Designer for Research Connect, a web app for connecting Cornell students with research opportunities and faculty

September 2017 - Present • Ithaca, NY

#### Marketing Chair, Information Science Student Association

• Promoted corporate events, opportunities, and 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