MICHAEL HUANG

Skills

Design Tools

Sketch, Figma, InVision, Balsamiq, Principle, Pen + Paper

Programming

Java, Python, HTML, CSS, PHP, 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

Side Projects

Duolingo Games Concept

- Completed a case study on building engagement through interactions and motivators associated in gaming
- Integrated concept into redesign of existing Clubs feature to better enable users to participate

Design Lead, Life Changing Labs

- Pro-bono designer for Lokals, a travel startup that connects tourists to authentic excursions led by native residents
- Produced high-fidelity visual assets and prototyped NUX onboarding flow
- Conducted market research via SWOT analysis to gain insight into target user demographics

Education

Cornell University, B.A. Information Science

Concentrations in User Experience & Interactive Technology

Minors in Computer Science & Business

GPA: 4.08/4.00 • Dean's List Spring '17

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

Work Experience

UX Researcher & Web Developer, 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 the responsive 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 cross-platform content to boost impressions from alumni donors and prospective students

November 2016 - May 2017 • Ithaca, NY

Events Intern, Cornell Asian & Asian-American Center

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

November 2016 - May 2017 • Ithaca, NY

Extracurriculars

Product Designer, Design & Tech Initiative Project Team

• Lead designer for Research Connect, an application for connecting college students with on-campus research opportunities

September 2017 - Present • Ithaca, NY

Marketing Chair, Information Science Student Association

• Conducted outreach to general members and developed cohesive content strategy for corporate events, opportunities, and tech talks

May 2017 - Present • Ithaca, NY

Webmaster, Language Expansion Program

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

September 2016 - May 2017 • Ithaca, NY