Emily J. Yang

(301) 873-8046 • ejyang@stanford.edu • emiyang.com

PROJECTS

kiwi | Apr 2021 - May 2021

UX Researcher, AI Designer

• Designed an AI-based solution that recommends new activities to couples based on their inputted interests

• Assessed the feasibility and appropriateness of using AI in 2 proposed solutions after prototyping over 15 ideas, and conducted negative impact analyses

• Conducted a 4-day diary study with 7 users for needfinding, and 2 rapid experiments with 6 users to gauge responses to AI

• Presented work to a panel of 4 industry experts

Spotter | Jan 2021 – Mar 2021

Product Designer, UX Researcher, Developer

• Created a mobile solution to empower beginners in the fitness space to approach experienced peers for advice

• Conducted 8 user needfinding interviews and 4 usability tests to identify users' needs, generate storyboards, and refine UX

• Designed and developed low (Miro and Marvel POP), medium (Figma), and high-fidelity (React Native) prototypes while utilizing feedback from 3 rounds of iterative user testing

• Established brand identity, visual design, and information workflow; managed team discussions

WORK EXPERIENCE

Deloitte | New York, NY

Tech Risk Senior Consultant | Jul 2020 – Aug 2020

Tech Risk Consultant | Aug 2018 – Jul 2020

• Compiled, inspected, and documented evidence from 15 clients across 8 industries for IT controls testing in over 75 applications to ensure SOX compliance

• Assessed a client's cyber security readiness via the NIST Cybersecurity Framework, and identified solutions to prevent, detect, and respond to potential cyber attacks

• Oversaw project testing logistics for 3 engagements

COURSEWORK

Design for Artificial Intelligence, Introduction to HCI Design, Computer Organization & Systems, Systems Analysis & Design, Algorithms, Foundations of Software Development, Cross Platform Mobile Dev (React Native), Android Programming

EDUCATION

Stanford University

MS in Computer Science

Expected Jun 2022

Online courses to prepare for Master's

Across 4 degree-granting universities (in parallel to full-time employment)

Jul 2019 - May 2020

University of Maryland, College Park

BS in Information Systems & Finance

summa cum laude

Aug 2014 - May 2018

SKILLS

Software

Figma, Photoshop, Adobe Illustrator, Miro, Expo, Tableau, Android Studio

Design

Prototyping, Storyboarding, User research, Usability testing, Heuristic analysis, Visual Design, Wireframing

Languages

Python, C, C++, React Native, x86 Assembly, Java, Kotlin, HTML/CSS

ADDITIONAL INFO

Hackathons Attended

TreeHacks | Feb 2021
Technica | Oct 2020
IvyHacks | Oct 2020

Languages

English (Native), Mandarin Chinese (Conversational)

Hobbies

Wushu, Volleyball, Art