

Emily J. Yang

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PROJECTS

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

Moovie (IvyHacks Hackathon) | Oct 2020

Lead Product Designer

- Created an iOS prototype (Figma) that lets users categorize Netflix programs based on watch history and identifies shows mutually shared with their friends ("Tinder but Netflix")
- Created user personas, designed and iterated on user flows, and established product branding & visual identity
- Coordinated team video calls to accommodate various time zones, led team discussions & project organization

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

Introduction to HCI Design, Computer Organization & Systems, Design for Artificial Intelligence, 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