yifeiyin@cmu.edu +1 (412) 500 6644

## **DESIGN EXPERIENCE**

#### Product Design Intern @ Facebook

Summer 2017

- · Worked on a new prototyping tool: researched, designed and prototyped 2 new features; received high praise from designers across the org and leadership.
- · Collaborated closely with engineers and contributed directly to code base (React).
- · Designed and prototyped gaming on Camera Platform (AR studio).

#### UI & UX Intern @ IBM

Summer 2016

- · Designed and prototyped the operating tablet application on android for managing and operating drones to provide farming solutions for farmers and surveyors.
- · Coded front-end in HTML5, CSS3, and JavaScript for the management system of ACE, a customer service chat bot, as well as the chat room.

### Product Design Intern @ Applysquare

Fall 2015 - Spring 2016

- · Led the redesign of the study abroad feature in the mobile application.
- · Increased average searches by 150% and students' engagement time by 60% through data visualization, fuzzy searches and a recommendation system.

#### **UX Intern** @ Tencent

Summer 2014

- · Redesigned an embedded forum in WeChat based on usability tests, and completed interaction and graphic design for news and promotion pages.
- · Increased gadgets usage by over 300% by designing a developers' platform.
- · Proposed merge of two products after competitive analysis and user research, merge completed in 2015.

# **PROJECTS**

#### **Prototyper** - Aether (Independent Project)

Spring 2017

· Led the design and coding process to create an enhanced car buying experience: leveraging mixed reality (HoloLens+ IoT), tangible and intangible interactions to help people better visualize the interior and exterior options for cars in the showroom.

# **Lead Designer** - Huntington Bank / CMU Capstone Spring 2017

- · Researched on life events to design a service solution for Huntington Bank to become the resource to which consumers turn first as a trusted financial advisor.
- · Designed a systemized service solution and drafted a rollout plan for execution

## **BUSINESS EXPERIENCE**

#### **Summer Analyst** @ Morgan Stanley

Summer 2015

- · Led a group of 5 to present on bank financing which received high praise from managers.
- · Drafted 2 industry reports, and conducted due diligence and paper works of an M&A.

# **PORTFOLIO**

See my portfolio at www.yifeiyin.com

# **EDUCATION**

#### **Carnegie Mellon University**

Master of Integrated Innovation for Product and Services | GPA: 3.9 / 4.0 Aug 2016 - Dec 2017 Product Design focus

#### **Peking University**

B.S., Pure and Applied Mathematics Sep 2012 - Jun 2016 Chair of Pi Association of Design

## **SKILLS**

User-centered Design
Rapid Prototyping
Usability Testing
User Research
Sketching & Illustration
Data Analytics
Physical Computing
Unity Programming

# TOOLS

Sketch 3, Adobe Creative Suite
Principle, Origami Studio, Framer
HTML, CSS, JavaScript
STATA, Python
Unity & C#, AR Studio
Arduino, Photon

# **RELATED COURSES**

User Research
Interaction Design Studio
Physical Computing
Prototyping for Interaction Design