# Yuanyuan Hu

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User Experience Design & Human-Computer Interaction & Industrial Design

# **Professional Experiences**

Product Manager intern Mar 2018- Jul 2018 Shanghai CaiYi Information Technology Co.,Ltd.

- Collected the demand from stakeholders, and conduct competitive research. User research.
- Defined the function and draw the Framework
- Wrote the product requirement documents.
- Followed up process and revise the design demand with UI designer and developer.

Research Assistant Jul 2017- Feb 2018 Center for Digital Innovation, Tongji University

- Field Trial of Robotic Technologies, with Intel
  - Defined the objective and execution procedure of the trial
  - Finished the preliminary stage of interaction design: scenario construction and interaction script
- Interaction Design for Adaptive Learning System, with Intel -Completed the Speech UI design and research based on Personal Knowledge Graph
- User intention prediction model in proactive HMI, with Huawei
  - Sorted out related scenarios and functions
  - Analyzed user behavior and habits
  - Defined interaction mechanism and functional framework
  - Design use cases applied for intent prediction modal

# **Projects**

## Healthcare Robot design and development

2017

- Addressed information asymmetry and patients' emotions
- Cooperated with GlobalHealthUSA for productization
- Won second price China-Us Young Maker Competition

#### "Fignt for Rhino" welfare program, with PPF 2017

- Designed and developed the online game, conducted offline activities to popularize rhino protection.
- Issued the game in 66rpg.com, and promoted it on social media.

## Education

Master of Design 2018 - Present

Institute of Design, Illinois Institute of Technology

BE in Industrial Design 2014 - 2018 College of Design and Innovation Tongji University GPA: 87.4/100

## Skills

Research: Survey, Focus Group, Interview, Usabiligy Testing, Contextual Inquery

2D: Axure, Sketch, Photoshop, Illustrator, Principle, InDeisgn, **AutoCAD** 

3D: Rhino, Keyshot

Coding: HTML, CSS, Arduino, C++,

## Awards

2017, China-Us Young maker Compitition - Second price

2018, Lenovel Technology ventral competition - Top Ten

2016, Design Shanghai Exhibition, Outstanding Participants

### Interests

Reading Filmmaking Traveling