CHENYANG LYU

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Portfolio: www.qieshaonian.design

EDUCATION

University of Michigan
Ann Arbor, MI | May 2020
M.S. Information (HCI Track)

Rice University
Houston, TX | Dec 2016
M.A. Architecture

Chongqing Jiaotong University
Chongqing, China | Jun 2015
B.E. Architecture

UX/UI SKILLS

Methods
Survey
Interview
User Research
prototyping
Personas
Wireframing
Storyboarding
Scenario Inquiry
User Journeys
A/B testing

Tools
Adobe Photoshop
Adobe Illustrator
Adobe InDesign
Adobe XD
Sketch
Principle
Python
Processing
HTML& CSS& JS

EXPERIENCES

Product Designer
Whale Design | Beijing, China | Mar 2017 - Aug 2018

- **Gamification Research & UX Design**
  Established the theoretical basis for applying gamification to a Whale Design product. Redesigned the entire product through the application of game principles and elements, while collaborating with visual designers and engineers to build the new product.

- **Client Preference Test**
  Led the design and development process and conducted A/B testing to determine research preference. Worked closely with account manager to collect client requirements.

UX Researcher
University of Michigan | Ann Arbor, MI | Aug 2018 - Dec 2018

- **Office of Student Affairs (OSA), U of M School of Information**
  Collected clients needs and targeted the overarching problem by conducting 9 interviews with members of the OSA team. Synthesized the insights we came up with from the interviews by the affinity wall. Provided the OSA with recommendations based on our research findings.

3D & Graphic Designer
Rice University | Houston, TX | Aug 2015 - Jan 2016

- **2016 Venice Biennial Project: New Corktown**
  Conducted background research of urban history and current situation in the city of Detroit. Generated design strategies and solutions based on research. Assessed and iterated design solutions through drawings and physical modelings. Produced final deliverables and helped set up the final exhibitions.

PROJECTS

Trawl
Mobile Application Design | Individual Course Project | Aug 2018 - Dec 2018
A chat robot that helps online shoppers who want to filter the right products that fit their needs from thousands of choices in the online shopping platforms.

Fresh
Mobile Application Design | Individual Project | Jun 2017 - Aug 2017
A mobile app that helps people track the degree of freshness of their food in the refrigerator. It can also remind users to remove the expired food and provide recipes for food left in the refrigerator.