

www.xiaoyandsn.com

Address | 10715 Roosevelt Way NE
Seattle
WA 98125

Contact | yxkatie1989@gmail.com
xiaoy89@uw.edu
614.961.6026



Xiao Yan

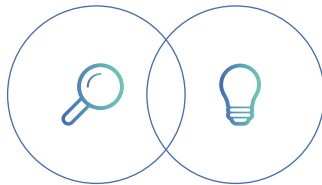
UI/UX Designer | Industrial Designer

About Me

Dedicated and passionate UI/UX and industrial designer. Strong passion for new interaction modes such as conversational user interface, touch input and feedback and virtual reality. Exceptional skills and experiences with concept development; 2D and 3D visualization and prototyping. Familiarity and understanding with design research methods.

A dynamic team player with a strong belief in collaborative and interdisciplinary work. Quick at learning new softwares and programs, and adapting to specific design aesthetics and styles. Excellent responsibility and organizational habits to thrive amongst demanding environments and deadlines.

My Specialties

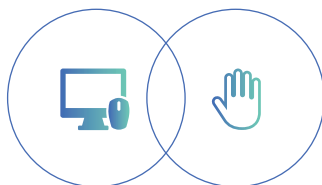


Research

Quantitative Studies
Qualitative Studies
Thinkalouds
Task Analysis
Data Mapping

Design

Ideation
Concept Evaluation
Storyboarding
User Experience
2D/3D Visualization
Wireframing
Interactive Prototyping



Digital

Adobe Creative Suite
OmniGraffle
HTML+CSS
JavaScript
Wordpress
Solidworks
Keyshot
SketchBook Pro

Hands-on

Low/Hi-Fi Sketching
2D/3D Prototyping
Material Manufacturing
Wood Crafting
Sculpting

Work Experience

- Apr. 2015
Aug. 2014

UX Department, Bosch LLC | Palo Alto, CA
Industrial Design and User Experience Design Intern

Designed the product appearance, mechanical structure and interaction modes for the home security robotic project

Created and visualized storyboards to illustrate tangible user experiences

Designed the major interface for the home security robot; multiple testing through physical and digital prototyping

Collaborated with engineers and researchers to create three stationary robot models and two functional robot prototypes; responsible for design adjustments based on user feedbacks

Worked with design consultancy to extend research potentials and results of the home security robot project after the first design circle

Participated in the industrial design and interaction design of the steering wheel of the automated driving project

Designed product appearance for an iPad station and smart plug for Bosch Smart Home
- Oct. 2014
May. 2014

Sirnaomics, INC. | Gaithersburg, MD
Independent Contractor

Designed the product appearance and structure for a nebulizer based on the company's patented technology

Communicated with the engineering team and modified final product to begin the manufacturing process
- Aug. 2011
Jun. 2011

Easyway Model Design Manufacture | Wuxi, CHINA
Prototyper

Processed existing AutoCAD 3D Models from customers for rapid prototyping

Operated CNC machine and rapid prototyping machine

Performed surface finishing of completed prototypes

Education

- Aug. 2016
Sep. 2015

University of Washington | Seattle, WA
Master's Degree in Human Computer Interaction and Design
- May 2014
Sep. 2011

The Ohio State University | Columbus, OH
B.S. in Industrial Design

Graduated with Magna cum laude designation for academic distinction