

Yunfei Wang

UX Designer

206.356.4061 | yunfei@gatech.edu | yunfei-wang.com

Skills

Design Toolkits

Sketch
Figma
Axure
Protopie
Procreate
Pen & Paper
Adobe Creative Suites

Research

Affinity Diagram
Cognitive Walkthrough
Competitive Analysis
Contextual Inquiry
Persona
Storyboarding
Heuristic Evaluation
Usability Testing

Development

HTML / CSS
D3.js
JavaScript
Processing / Arduino

Award

University of Washington
Annual Dean List of 2016-2018

Cascadia College
President's Honors

Language

Chinese - Native
English - Proficient
Japanese - Intermediate

Hobby

Illustration
Handicraft
Ceramics

Education

M.S. in Human-Computer Interaction *Georgia Institute of Technology*

Aug '19 - Present | Atlanta, GA

- Management of Technology Certificate
- GPA 4.0 / 4.0

B.A. in Interdisciplinary Visual Arts *University of Washington*

Sep '16 - Jun '18 | Seattle, WA

- Minor in Art History
- Rome study abroad program

Experience

Graphic Designer Intern

May '19 - Aug '19 | Shanghai, China

Manheng Technologies

- Assisted with visual collateral updates, version control, and designed UI components for VR environment and 3D model developing softwares IdeaVR, DataPRO
- Created and formatted user interaction manuals for VR environments
- Created contents for use in new products release conference and company event
- Assisted with editing and updating text and images for company product website

Undergraduate Teaching Assistant

Aug '20 - May '21 | Atlanta, GA

Georgia Institute of Technology

- Provided tutoring, grading and advising for Computer Audio with Processing
- Mentored 100+ students in over 50 individual audio related UX projects

NCR Accessibility Kiosk UX Design

Aug '19 - Dec '19 | Atlanta, GA

Georgia Institute of Technology | Client: NCR

- Researched needs of wheelchair users towards interactive self-serving kiosks with field observation, semi-structured interviews and online survey
- Ideated and designed new UI layouts and index grid system that can significantly shorten ordering process for wheelchair users utilizing existing accessibility keypad

Projects

ChoreKit - Household management app

UX Design & Research

Dec '20 - May '21

- Researched on household management and couple relationship of Chinese young couples
- Ideated and designed an app that provide manage efficiency and family member involvement
- Developed a hi-fidelity prototype to conduct usability testing with the average SUS score of 94

Wordcraft - HTML word adventure game

Illustration & UI Design

Oct '20 - Dec '20

- Ideated and created pixel-styled UI design, illustration and visual assets
- Collaborated with front-end and back-end developers to design overall game flow, level design and user interactions