

# GEORGE YIHAO XU

georgeyxu.com

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UI/UX | XR | INTERIORS

Providence, RI

## EDUCATION

### Rhode Island School of Design (RISD)

Providence, RI | Sept. 2021 - Present

Master of Design, Interior Architecture

### Brown University

Providence, RI | Sept. 2022 - Jan.2023

Course: CS 17: Functional Programming

### Tongji University

Shanghai, CHN | Sept 2014- 2020

Bachelor of Architecture

## SKILLS

Design

Prototyping - Wireframing - User Research  
Interaction Design - Data Visualization  
Spatial Design - Interiors - Exhibition

Development

Unity C# -Oculus-Hololens  
HTML-CSS-Js  
React.js Next.js Material-UI

Software

Figma-Adobe XD  
Photoshop-Illustrator-InDesign-Premier  
Rhino-Grasshopper-AutoCAD

## LANGUAGES

English (Fluent), Mandarin Wu (Native),  
German (Intermediate)

## EXHIBITIONS

**Shekon** RISD Museum

Providence RI | Feb 2023

Oculus VR Experience Development

**CROSSING THE PELL** Old Colony House

Newport RI | Sep 2022

Oculus UI Interaction Development

## DESIGN EXPERIENCE

**OSB** Freelance Front-end Developer

Pawtucket RI Hybrid | Dec 2022 -Present

Web UI Development for cosmetics ingredient startup firm OSB by using Figma, HTML, CSS and JavaScript

**WeLight** Freelance UI Developer

London UK Remote | Feb 2023 -Present

Improve UI for education startup brand WeLight in front-end development team by using Material-UI

**NASA RISD ROVER** Unity Developer

Providence RI On-Site | Jul 2022 -Present

Design for astronaut's rover control interface;  
Develop HoloLens App in Unity C# with MRTK

**RISD ISSA OFFICE** Graphic Designer

Providence RI | Jul 2022 - Jan 2023

Data visualization, presenting the office data through visual graphics with D3.js library;  
Design printed handout,digital posts for social media and activity banners;

**ECADI** Computational Designer

Shanghai | Aug 2020 - May 2021

Parametric Design for public interior space;  
Design presentation slides and booklets

## RELATED STUDIO EXPERIENCE

**EcoHome** UI/UX Design

Providence RI | Jan-Feb 2022

Design an energy-saving app for residents

**Nim Connect4** Web Development

Providence RI | Sep 2022 - Present

Develop a web game application and a console app with basic AI

