

## Education

### B.Eng. with Honors in Computer Science(Turing Class)

Senior Year Undergraduate student

Major: Artificial Intelligence (GPA:3.81/4.0)

Research interest: AR/VR/HCI/HAI/LLM/Visualization/Accessibility

Zhejiang University

Sep 2020 – now

## Project

### Handbot——Apple WWDC2023 Swift Student Challenge

Human-centered AI

Apr 2023

youtube video

- Develop a swift playground independently aiming to encourage users to continue creating and editing on the basis of AIGC and critically treat the output context from AI.

### Transciscense——Immersive Game Watching App For The Hearing-impaired

Accessibility Design

Jun 2023

youtube video

- A multimodal-designed swift app for the hearing-impaired users to immerse in watching sports game.

### Is raining threes worth it?——Stephen Curry's Three-pointer Data Visualization Project

Data Visualization

Dec 2022

youtube video

- A front-end interactive visualization website displaying the NBA 3-pointers data, trying to analyze the potential impact of the three-point shot on the game and the player from multiple perspectives.

### Cut Fruits——3D Fruit Ninja VR Game

Virtual Reality

Jun 2023

- A 3D version Fruit Ninja VR mini-game, developed by Unity3D

## Experience

### Visual Computing Group, Harvard University

Research Intern with Prof. Hanspeter Pfister and Prof. Zhutian Chen

Sep 2023 - present

Developing a 3D immersive analysis system which supports virtually and physically combined workflow for data analysts, aimed for a coherent using experience in HMD and computer

### Stanford HCI Group, Stanford University

Research Intern with Prof. James Landay and Ph.D Jackie Yang

Jul 2023 - Sep 2023

Take part in implementing a swift library which supports voice input and LLM interaction in Apple Vision Pro

### ZJUJDI Lab, Zhejiang University

Student Research Training Program(SRTP) advised by Prof. Lingyun Sun and Prof. Zejian Li

Mar 2022 - Jun 2023

Responsible for designing non-parametric algorithms, deploying diffusion models for training, as well as collecting and organizing experimental data.

### Class president of the Morningside Cultural China Scholars Program

A program that cultivates future leaders with a deep understanding of Chinese culture and a global perspective.

Apr 2023 - now

Visited 50+ Guests including Presidents of Stanford, Harvard, MIT, Yale, and APEC, etc. in 20 days.

## Courses

### AI-related

Machine Learning(96/100)/Computer Vision(86/100)/Natural Language Process(95/100)

### HCI-related

Data Visualization(97/100)/Virtual Reality(90/100)/Information and Interaction Design(89/100)

## Scholarship

### Second-prize Scholarship of Zhejiang University

### Leading Scholarship of Zhejiang University

Oct 2023, Oct 2022

Nov 2021