Jiapei Yao

New York University Shanghai
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EDUCATION

New York University Shanghai | Sep 2020 - May 2024
Magna cum laude with honors in _Interactive Media Art_
Minor in _Social Science_

New York University Abu Dhabi | Aug 2022 - Dec 2022
Study away

TEACHING EXPERIENCE

NYU Shanghai Academic Resource Center | **Learning Assistant** | Sep 2023 - May 2024
- Supported over 50 students and assisted professors with two Interactive Media Art major foundation courses.
- Provided office hours to help students understand Adobe Suite, p5.js, HTML, and CSS.
- Created a tutorial and arranged a workshop to enhance students' understanding of key points.

Power Station of Art | **Art Workshop (Quilt)** | Jan 2022 - Mar 2022
Shanghai Liuying Road Primary School | **Art Workshop (Zine)** | Mar 2022 - April 2022
- Researched and designed workshops tailored to specific audiences.
- Collaborated with a group of teammates (5 for the Quilt Workshop and 2 for the Zine workshop) to design comprehensive 2-hour workshops.
- Co-led the workshop, engaging participants in hands-on activities.

IDEAS Pre U-Motion: Inclusive Interactive Art Design PBL | **Teaching Assistant** |
July 2024 - August 2024
- Assisted in class preparation of 11 introductory-level classes on physical computing.
- In-class assistance in students' hands-on projects and debugging.

RESEARCH EXPERIENCE

2023.5 - 2023.8 **Investigation of the Negative Impact of Metaverse on People's Perception of Their Identities**
NYU Shanghai Dean's Undergraduate Research Fund | Shanghai, China
Mentor: Inmi Lee, Associate Arts Professor of Interactive Media Arts
Partner: Zihan Liu
An art research project that specifically studies how the highly simulated environment in the Metaverse could potentially exacerbate the confusion between online and offline identities and negatively influence people psychologically. The research was ultimately showcased as an art installation.

WORK EXPERIENCE

Natural Materials Studio | **Research Assistant** | Oct 2023 - Present

- Researched and experimented on recycled materials (primarily eggshells and cardboard) for artistic practice.
- Designed and created example design objects.
- Met and reflected on the experiment process.

NYU Shanghai Academic Resource Center | **Discipline Lead Learning Assistant** | Jan 2024 - Present
- Prepared and co-led five training sessions for new learning assistants.
- Supported LAs in the same discipline to improve tutoring skills and get familiar with their jobs.
- Led eight LAs to organize a workshop and conduct discipline-specific projects for the whole learning assistant community.

NYU Shanghai Residential Life | Residence Assistant | August 2021 - May 2022; Jan 2023 - May 2023
- Developed an inclusive community and strong connections by conducting meetings with over 60 residents both individually and as groups and making bulletin boards each month.
- Arranged events twice a month for residents to foster connections between residents.
- Collaborated with a staff of 10 student staff members on holding a series of programs for the whole school.

Young Green Tech | Media Intern | November 2021 - July 2022
- Researched accomplished entrepreneurs of environment-friendly enterprises and wrote posts on Young Green Tech's WeChat official account.
- Managed the corporation's official Weibo account and three WeChat groups of over 300 members to promote its bi-weekly podcast and annual competition.
- Edited and refined podcast audios and videos into different versions to promote on social media platforms including XiaoYuZhou and WeChat videos.

Guanshanyue Museum | Research Department Intern | Jun 2021 - July 2021
- Organized an artist's past artworks, information, and files for the museum's future biographical book of the artist.
- Organized a year-span of magazines and books for the museum's future art library.
- Conducted the third-round proofreading for the museum's 2020 yearbook.

SKILLS
Language: Chinese (Native), English (TOEFL: 104)
Computer Technique:
Coding Language: JavaScript (including p5, d3, ml5), HTML, CSS, Python, CircuitPython, Arduino (C).
3D Modeling: Blender, Unity, Rhino.
AI: Stable Diffusion, Midjourney, GPT (API, fine-tune).
Others: Adobe Suite (Premiere Pro, Illustrator, Photoshop, InDesign, Audition), Figma, Microsoft Office Applications, Operating and editing WeChat official account.