# YI ZHOU ZHANG

## **FRANKY**

Multidisciplinary Designer

## PROFESSIONAL SUMMARY

Recent MFA graduate in Design and Technology with an expertise in Al, industrial design, and UI/UX design. My work explores how artificial intelligence can be thoughtfully integrated into products and systems to enhance accessibility, foster inclusion, and adapt to user's needs.

## **EDUCATION**

## Master of Fine Arts in Design and Technology (MFA)

Parsons School of Design, The New School – Aug 2023 – May 2025

#### Bachelor of Industrial and Interaction Design (BID)

Syracuse University — Aug 2018 - May 2023

## **EXPERIENCE**

#### **Design Lead & Industrial Designer**

Liftoria - Assistive Furniture for Wheelchair Transfers - Jul 2024 - Apr 2025

- Led cross-functional team and managed project milestones
- Developed ergonomic assistive furniture with powered lift mechanism
- · Developed physical prototypes and conducted hands-on user trials

## **UI/UX Designer**

ASGO - Al-Assisted Navigation App Startup - May 2024 - Aug 2024

- Led UI and UX design efforts using Figma and user-centered design methodologies
- · Conducted user research, prototyping, and usability testing to optimize accessibility
- Collaborated with developers to maintain consistent design systems

#### Bilingual Interpreter (English & Chinese)

World Elevator & Escalator Expo, Shanghai – Jul 2023

- Provided translation between English and Chinese during technical presentations
- Facilitated communication between international participants and exhibitors
- Translated elevator and smart building technology terminology

## **Award**

Liftoria - Red Dot Design Award Winner - 2025

National Third Prize, 16th User Experience Design Award - 2024

1st Place, Blackstone LaunchPad Intelligence++ Competition - 2022

## **SKILL**

#### **Design Expertise**

UX/UI Design  $\cdot$  Inclusive Design  $\cdot$  Industrial Design  $\cdot$  Interaction Design  $\cdot$  User Research  $\cdot$  Ideation  $\cdot$  Design Thinking  $\cdot$  Wireframing  $\cdot$  Visual Branding  $\cdot$  Prototyping  $\cdot$  Rendering  $\cdot$  3D Modeling  $\cdot$  Web-Design

#### **Software & Tools**

Figma · Adobe CC (Ps, Ai, Id, etc.) ·
SolidWorks (Certified) · KeyShot · HTML/
CSS · Al Model Development · Python

#### **Fabrication**

3D Printing (FDM, SLA) · Laser Cutting · CNC Milling · Hand Prototyping · Model Making

#### Languages & Soft Skills

Native/Bilingual Proficiency in English and Chinese

- · Team Leadership · Cross-functional Collaboration
- · Project Management · Presentation & Storytelling

## Contact

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