# Zihan Hu

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Portfolio website link

#### EDUCATION

## Eindhoven University of Technology February 2022 - July 2024

MSc Industrial Design. UX Design Track. Studied user experience and behavioral change theories. Research topics include smart home, AR, and healthcare.

## University of Gothenburg January 2020 - June 2020

BA Design. HDK-Valand. Exchange study on speculative design and design fiction. Practiced stakeholder analysis and design research.

## Tongji University September 2017 - July 2021

BSc Industrial Design. Studied design thinking, product design, and user research. Project topics include healthcare, mobility, etc.

#### INTERNSHIPS

### Industrial Design Intern - designaffairs March 2021 - June 2021

- Improved the brand identity. Optimized the brand slogan and vision regarding markets, cultures, and demographics.
- · Optimized healthcare services. Analyzed stakeholders' pain points, improved user flow, and provided smart solutions.
- · Created a unified design language and a series of products based on the brand's multiple product lines.
- · Organized and supported co-creation sessions with clients and presented design proposals.

#### Design Assistant - MUSEu&m September 2019 - December 2019

- · Participated in exhibition planning and illustrated floor plans. Optimized layouts and customer flow.
- Designed the main visual, tickets, and guidance. Finalized the materials with the partners.
- · Assisted in exhibit arrangements and support activities, such as the China-Japan design exhibition.
- Responsible for liaising with partners and coordinating schedules and progress at each milestone.

#### PROJECTS

### Smart Lighting App Design - Philips Hue Februay 2024 - June 2024

Redesigned the Philips Hue app's experience to enable effortless control of home atmospheres. Incorporated the idea of AI-powered light theme recommendations to maximize the potential of smart lighting.

# Digital Twin Experience Design - EAISI Digital Twin Lab September 2022 - June 2023

Applied Unity and AR to create an interactive digital twin experience platform. Envisioned future development and provided multi-functional usage scenarios for the client and companies by combining RFID, projection, AGV, etc.

# Rehab App Design for Cardiac Patients - Philips February 2022 - April 2022

Created a home cardiac rehabilitation app for patients. Recorded patients' health data with wearables, provided early warning of emergencies, and designed a community to help patients relieve psychological stress.