



Hi! I am a **UX designer** driven by **humanistic values** and **systems thinking**

I use design to bridge people, technology, and society
I turn complex challenges into human-centered solutions
I design with empathy to create social impact across contexts

Feel free to check my work at:

<https://lexie-design-portfolio.com/>

Letian Gao /Lexie

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E vermouthlt@outlook.com

A NL Eindhoven

Education

MSc in Industrial Design

Technology University of Eindhoven (TU/e)
2023-2025

- Eindhoven, NL

BE in Industrial Design

Jiangnan University

2017-2021 - Wuxi, China

Languages

English

C1
(Professional Proficiency)

Mandarin

Native

Dutch

Starter

Skills & Tools

- Use AI tools to support UX and UI design
- Design AI products with a product-driven mindset
- UX Research
- UI Kit
- User Flow
- Lo-fi & Hi-fi Wireframing
- Usability Testing
- UI Design

Experience

Huawei Device Co., Ltd.

User Experience Team, IoT Department

09/2021 - 09/2022

Lingxi Pointing Remote Control

User Research Interaction Design

- Led the end-to-end user experience work-stream, starting from project initiation.
- Played a key role in driving the project approval by conducting early-stage qualitative user research and comprehensive benchmarking studies.
- After successful project kick-off, took charge of interaction design during the development phase, and later led user testing in the product implementation stage.

HarmonyOS Smart Home

UX Design Usability Testing

- Led the usability testing and iteration of the user experience for HarmonyOS-based smart wall switches and central control panels, directly contributing to product version improvements.
- Drove the development of general user interaction design guidelines for whole-house smart systems, including foundational proposals for elderly-friendly design.

Sound X4 Speaker

Human Factors Evaluation UX Research

- Conducted human factors evaluation for multi-speaker network latency experience, supporting chipset selection decisions.
- Participated in comparative user experience studies across multiple speaker models and delivered UX reports that informed the design strategy of the Speakers product.

Smart Door Lock

Interaction Design

- Redesigned the user experience flow for the unboxing and initial setup process of smart door locks, improving ease of use and user onboarding.

Shandong Industrial Design Institute

Nationally Accredited Industrial Design Center

06/2021 - 09/2021

Yantai Seaside Bathing Area

Service Design

- Led the conceptual design for the Yantai seaside bathing area, including modular facilities and sustainable public elements.
- Integrated cultural storytelling into street furniture and proposed a mini program to enhance user engagement.

- Advanced in Figma, Cursor, Webflow, SolidWorks, KeyShot
- Intermediate in Photoshop, Illustrator, After Effects, and Premiere Pro, html+CSS

Projects

Accunote AI

Design practice with an [AI startup company](#)

11/2025 - 12/2025

an AI-native productivity platform for people in finance and consulting that turns raw audio into searchable knowledge and structured notes

Roomie

[Final Master Project](#)

07/2024 - 07/2025

An exploration of a psychology-based design system that aims to enhance mutual understanding and respect in everyday interactions among roommates with different personality types and communication styles

Zone

[iF DESIGN](#) STUDENT AWARD 2025 - Shortlist of 300

03/2024 - 02/2025

A humanitarian aid app providing equal access to security information in wartime

Business Innovation

Collaborated with [Jumbo, Catharina and PostNL](#)

03/2024 - 06/2024

Collaborated with Dutch organization to propose actionable improvements in communication, service delivery, and organizational structure

HomeU

Interactive device design collaborate with [Philip Museum](#)

09/2023 - 02/2024

AI-driven interactive smart-home prototype that recognizes users' emotional states and suggests personalized activities to support well-being.

Sailor Bear

Product Design collaborate with [Colgate](#)

05/2019 - 06/2019

AI-powered product enabling people to learn new skills and shift into different careers