Kevin Lee 李夢遠

Design Engineer Creative Technologist

My Chinese name, Li Mengyuan, means "dream far". I romanize it as MNGYUAN.

https://mngyuan.com

me@mngyuan.com



I'm currently seeking work at the intersection of technology and design, with an interest in future interfaces, and academic roles. I teach at the Creative Computing Institute at UAL.

- → 2022 Work Showcase (RCA/ICL)
- → Selected Portfolio, Spring 2022 (RCA/ICL)

Education

Royal College of Art, Imperial College London MA / MSc Global Innovation Design 2020–2022

Pratt Institute, Industrial Design, Exchange 2021

Keio University, Media Design, Exchange 2021

University of California Berkeley BA Computer Science 2012–2016

Selected Achievements

Shortlisted interactive AI art design project Exhibited at Prototypes for Humanity, Dubai (2022)

Finalist, Designing for Digital Thriving IDEO Design Challenge (2022)

Contributor, Critical Coding Cookbook Published by Parsons School of Design (2022)

Tokyo Art Book Fair Exhibited at Museum of Contemporary Art (2021)

GPT3 interactive Al art installation Exhibited in Brooklyn, NY (2021)

Director, Short form documentary Awarded funding from UNESCO Japan (2021)

Distinction for <u>Master's Dissertation</u> Awarded by RCA Academic Board (2021)

Guest Speaker, Design education event Jacobs Institute for Design Innovation (2018)

Work Experience

2023 Associate Lecturer, Creative Coding

—present <u>UAL Creative Computing Institute</u>

Taught undergraduate and graduate students creative computing methods & practice

2023 Specialist Technical Instructor - Creative Coding

-2024 Royal College of Art

Develop and delivered workshops and learning materials for graduate students in creative coding with P5.js, TouchDesigner, Arduino, etc.

2018 Creative Technologist, Design Engineer

-2022 Freelance

Worked closely with clients to deliver stunning and memorable experiences across web, mobile, video, and online prescence, doing a mixture of consultation, design, and implementation.

Launched three apps.

2015 Software Engineer

-2018 Facebook

Built Facebook's first applicant tracking system and Office 365 integrations through which all recruiting email was sent/received, which enabled a 3x headcount increase in my org. Led an internal app launch by coordinating with user research and product management

Skills

Software. Frontend. Mobile. React. React Native. P5.js. Processing. GLSL shaders. Typescript. iOS.

Digital creation. MAX MSP. TouchDesigner. Unity. Unreal Engine. Adobe Suite. Figma. Ableton.

Design. UX. Print media. Typography. Layout. Zines. Risograph. Design research. Branding.

Hardware. Prototyping. Embedded electronics. Circuit design. Speaker design. Woodworking. Arduino. Raspberry Pi. Bela. Embedded Linux.

Communication. Public speaking. Writing. Podcasting. Persuasion. Teaching.

Visual storytelling. Cinematography. Editing. Photography. Art Direction. Essays.

Kevin Lee 李夢遠

Design Engineer Creative Technologist



My Chinese name, Li Mengyuan, means "dream far". I romanize it as MNGYUAN.

Exhibitions & Features

THINGS I SAID I'D DO, video installation Ten Cartwheels (2023) Brooklyn, NY

THIS STATEMENT IS FALSE, interactive Al art Prototypes for Humanity (2022) Dubai, UAE

<u>Summer Love</u>, 60 minute video art Summer Love (2022) Brooklyn, NY

MX-CLP, physical video editing interface Grad Show (2022) Royal College of Art

Improvised Video Editing Device Spring Show (2022) Imperial College London

THIS STATEMENT IS FALSE, interactive AI art GAEA (2021)
Brooklyn, NY

Various, print art Tokyo Art Book Fair (2021) Tokyo Museum of Contemporary Art

<u>HERE + NOW</u>, interactive audio installation Bela board (2021)

Teaching & Speaking Engagements

- 2024 Guest Tutor, Global Innovation Design Imperial College London
- 2023 Guest Instructor, Design Thinking St. Paul's School for Girls
- 2022 Guest Lecturer, Display Design Gengdan Institute of Design Beijing University of Technology
- 2021 Guest Panelist
 Design of Useful and Usable Interactive Systems
 Harvard Graduate School of Design
- 2018 Speaker, Design education event Jacobs Institute for Design Innovation University of California Berkeley

Research Interests

Public transit. Climate justice. Wealth inequality. Poetry. Film. Creative computation. Typography. Zines. Machine learning.