



SKILLS

Capabilities

Human-centered research
Design system
Prototyping / Wireframe
Usability test
Motion design
Business model
Product management
Team management
Storytelling / Pitching

Design

Figma
Photoshop
Illustrator
InDesign
XD
Sketch
Flinto
Substance
Blender
Reality Composer

Development

C / C++
HTML
CSS
Python
Matlab
SQL

Collaboration

Microsoft Office / Team
Zoom Meeting
Miro
Mural
Confluence
Jira
UserZoom

Language

English
Mandarin
Cantonese

EDDIE KO

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EXPERIENCE

LightBox

UX Designer

Irvine, CA

2022 -

LightBox Live SaaS Data Platform

- Led design for the LightBox Live commercial real estate data platform, encompassing areas such as data intelligence, automation, CRM, and transaction management
- Spearheaded iterations for side products like Office add-ins, mobile apps, and SSO platforms
- Redesigned the information architecture, increasing subscription by 100%
- Renewed design principles and language, enhancing design system usability by 15%
- Oversaw technique issues, such as responsive design, accessibility, design tokens

EDR Consulting & Engineering System

- Directed UX design for environmental research tools and data visualizations
- Adjusted research methodologies, reducing the handoff cycle by three weeks
- Planned and launched new features for drawing and report writing, addressing key customer pain points and contributing to a 13.5% increase in product orders
- Designed data tables, visualizations, and map layers, achieving a 20% efficiency improvement

LightBox AI

- Led the implementation of in-house AI features into the ecosystem, reporting directly to CTO
- Designed micro-interactions, enhancing efficiency by 35%
- Designed the visual system for the AI brand

Valuation Appraisal Platform

- Led the UI iteration for LightBox Valuation, aligning it with the new design language
- Conducted user research with business department, reducing handoff cycle by two weeks
- Updated data extraction feature following the integration of AI, increasing user retention by 50%

Caltech

UX Designer

Pasadena, CA

2020 - 2021

Virtech Virtual Campus

- Led a diverse background team to develop a virtual campus platform
- Developed user flows and journeys based on contextual research and human-centered interviews
- Built different level prototypes and conducted data-informed design decisions from testing
- Presented the product to the public and received very positive feedbacks

EDUCATION

ArtCenter College of Design

MS Industrial Design

Pasadena, CA

2019 - 2021

The Hong Kong Polytechnic University

BEng Integrated Product Development

Kowloon, Hong Kong

2015 - 2019

Peking University

Exchange Program

Beijing, China

2016