

# EDDIE KO

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eddieko.com

## EXPERIENCE

### California Institute of Technology, United States

UX Designer Virtech Platform

2020 - 2021

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

### Hangzhou Greencloud Technology Company, China

UX Designer Company Headquarter

2017

UI design and UX research for hotel management system (both 2B and 2C)  
Defined persona and storyboard, designed presentation materials and posters for the new product  
UI design and content writing for the company's enterprise info platform  
Collaborated with colleagues and did rebranding for the company  
Attended industry conference and did pitching for the product

### The Jockey Club, Hong Kong

Product Designer Jockey Club Centre for Positive Ageing

2016 - 2017

Did human-centered research and interview with client's users  
Collaborated with colleagues and designed a healthcare product (product and HCI design) for dementia elderlies  
The product was selected and recommended to elderlies in Jockey Club Centre for Positive Ageing

### The Hong Kong Polytechnic University, Hong Kong

Designer Department of Computer Science

2018 - 2019

Participated in a project of AI application in visual design area  
Collaborated with other colleagues and did UI/UX design for a photography assistance app  
To help train machine learning model, gave marks and opinions on visual design and photography samples

## EDUCATION

### ArtCenter College of Design, United States

MS Industrial Design

2019 - 2021

### The Hong Kong Polytechnic University, Hong Kong

BEng Integrated Product Development

2015 - 2019

### Peking University, China

Exchange Student

2016

## SKILLS

### Design

Photoshop, Illustrator, InDesign, XD, Sketch, Figma, Flinto  
SketchUp, Rhinoceros, KeyShot, ZBrush, Substance, Blender, Reality Composer

### Capabilities

CMF development, Marketing strategy, Management, Human-centered research

### Prototyping

Wireframe, Clay molding, 3D printing, CNC lathe, forging & casting etc.

### Programming

Pascal, C/C++, Python, Matlab, HTML, CSS

### Office & Collaboration

Microsoft Office / Team / SQL, Zoom Meeting, Miro, Mural, Team collaboration

### Engineering

AutoCAD, Solidworks, CATIA, PATRAN, DFA, DFM, DFMEA

### Language

English, Mandarin, Cantonese