

EDDIE KO

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eddieko.com

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

EXPERIENCE

Brno University of Technology, Czech Republic

Industrial Designer Institute of Machine and Industrial Design

2018

Did research and assessment on robotic fabrication and large scale 3D printing for architecture & art use

Constructed CAD geometry and prepared data for 3D printing of products the group was working on

Manipulated 3D printings and did post processing for related products

Made tutorials of parametric modeling for university education use

The Hong Kong Polytechnic University, Hong Kong

Industrial Designer Department of Computer Science

2018

Participated in a project of AI application in design area

To help machine learn, gave marks and opinions on photography & rendering samples

Collaborated with other colleagues to improve the application interface design

Hangzhou Greencloud Technology Company, China

Marketing Intern Company Headquarter

2017

Designed product presentation materials and documents for the new product

Designed HTML5 interactions for the company's info platform app

Collaborated with colleagues and did rebranding for the company

Attended industry conference and introduced company's business as a company representative

The Jockey Club, Hong Kong

Industrial Designer Jockey Club Centre for Positive Ageing

2016 - 2017

Collaborated with Colleagues and designed a healthcare product for dementia elders

The product was elected and recommended to elders in Jockey Club Centre for Positive Ageing

SKILLS

Capabilities

CMF development, Marketing Strategy, Management, Team Collaboration

Prototyping

Injection molding, clay molding, CNC lathe, forging & casting etc.

Programming

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

Office & Collaboration

Microsoft Office / Team / SQL, Zoom Meeting

Engineering

AutoCAD, Solidworks, CATIA, PATRAN

Design

Photoshop, Illustrator, InDesign, XD, SketchUp, Rhinoceros, KeyShot

ZBrush, Substance, Sketch, Flinto, Reality Composer

Language

English, Mandarin, Cantonese