

Yifei Dong (Chloe)

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EDUCATION BACKGROUND

The Hong Kong Polytechnic University

MSc in Multimedia Entertainment Technology

Sep 2016 - Aug 2017

- Core Course: Game Development, 3D Animation, Game Design, Introduction to Unity3D

The Hong Kong Baptist University

MSc in Advanced Information System

Sep 2015 - Aug 2016

- Core Course: Programming for web & mobile information systems, User Interface design, Project management

Harbin University of Science and Technology

BSc in Communication Engineering

Sep 2010 – Jun 2014

- Three consecutive years' awardee of faculty scholarship
- Core Course: Communication Principles, Signals and Systems, Computer Network Technology

WORK EXPERIENCE

HKU Teaching and Learning Innovation Centre

Senior Research Assistant

Nov 2022 – Present

- Roles and responsibilities: UI/UX design, Built website by Wix, and Front-end development
 - Wireframes design and UI/UX design with Figma and Adobe Creative suite
 - Front-end implementation by AWS Amplify cloud resources
 - Coordinated projects with clients and our development team

The University of Hong Kong Technology-Enriched Learning Initiative

Assistant Multimedia Development Officer

Nov 2017 – Dec 2021

- Roles and responsibilities: UI/UX design, Built website by WordPress, front-end development and project coordination
 - Sketches, wireframes and prototype design with Sketch, Adobe Photoshop and Illustrator; front-end implementation with HTML5, CSS3, JavaScript and Vue.js etc.
 - Independently completed UI/UX designs for 7 website, 3 apps, and 2 educational games, reaching over 10,000 HKU staff, students and community users
 - Coordinated projects with clients and our development team

SELECTED PROJECT LIST

Portfolio Link: <https://yifeidongchloe.github.io/>

The University of Hong Kong

Project Name	Techniques	Related Link
Jockey Club SMART Family-Link	SASS/SCSS, Vue.js, BootstrapVue	https://ic.training.jcsf1.hk/
JC JoyAge holistic support	WordPress	https://jcjoyage.hk/
JC JoyAge research website	The same as above	https://research.jcjoyage.hk/
Communication-Intensive Courses	...	https://cics.hku.hk/
HKCPD hub	...	HKCPD hub related Link
R4U website	...	R4U related Link
Pre-diabetes app	Sketch, Adobe Illustrator, Proto.io	Appstore Link
HKU Terra Nova Game	The same as above	Appstore Link
Teaching Development Grants System (TDG)	Sketch, HTML5 & CSS3, JavaScript	https://tdg.hku.hk/login
HKU Drinking research	The same as above	Appstore Link
Anti-smoke app	...	Appstore Link

The Hong Kong Polytechnic University

Project Name	Techniques	Related Link
MSc Final Year Project Rimo (2D Chinese Adventure Game)	Unity3D	https://youtu.be/CfUvjJ22Y0
The Climbing (VR seriously game)	Unity3D, HTC Vive	https://youtu.be/5mRVQAYzYes
DIAL "CURRENT"	Arduino, Processing	https://youtu.be/Jgg-_WD2NTo
3D game "STEALTH"	Unity3D	
3D Penthouse	AutoDesk Maya	https://youtu.be/bB59bDHANRY

The Hong Kong Baptist University

Project Name	Techniques	Related Link
Health Kingdom	Proto.io	https://youtu.be/D_NsR1zwN7w https://youtu.be/zk0Hyh5_B8I
Poster for Department of Computer Science	Adobe Photoshop	
Website for high school students	Sketch	

KEY SKILLS

- Visual: Sketching, Drawing, Illustration, Modeling
- Coding: HTML5&CSS3, SCSS/SASS, JavaScript, jQuery, Vue.js, LATEX, C#
- Software: Figma, Sketch; ProtoPie, Principle, Proto.io; Adobe Creative suite; WordPress, Wix, Articulate360 storyline; Maya; Microsoft Visual Studio
- Interaction: User Research, Wireframing, Prototyping, User Testing
- Languages: Mandarin (mother tongue), English (fluent), Cantonese (understand)