

EDUCATION

NEW YORK UNIVERSITY,
Sep 2019 - May 2021
MPS, Interactive Telecommunications (ITP)
Tisch School of the Arts Graduate Scholarship

CITY UNIVERSITY OF HONG KONG,
Sep 2014 - May 2018
BSc, Creative Media
Valedictorian, Dean's Honor List, 3.43 GPA

GOLDSMITHS, UNIVERSITY OF LONDON,
Jul 2017 - Aug 2017
Creative Computing
79/100

SKILLS

USER-CENTERED DESIGN

UX Design (*Sketch, Persona, Storyboarding*)
Design Thinking
Design Methodology (*Design Sprint*)

HARDWARE DEVELOPMENT

Electronics
PCB design (*Autodesk Eagle*)
Programming Microcontrollers (Arduino)
Industrial Design (*Autodesk Fusion 360*)
Internet of Things (*Bluetooth Low Energy*)
3D Printing
Machine Shop Tools

EMERGING TECHNOLOGIES

TensorFlow 2.0, Keras
Virtual Reality (*Oculus*)
Augmented Reality (*Vuforia*)
Photogrammetry

SOFTWARE DEVELOPMENT

Salesforce Development (*Apex, SOQL, SLDS*)
JAVA (*Android Development, JSP*)
C# (*Unity3D, WPF*)
HTML, CSS, Javascript, jQuery, Bootstrap
Python 3
SQL
Node.js
Git
Agile Software Development
Search Engine Optimisation`

ENTREPRENEURIAL SKILLS

Startup Practices
Presentation and Pitching

MEDIA SKILLS

Adobe creative suite (*AfterEffects, Illustrator, Photoshop, Premiere, etc*)

EXPERIENCE

SOUTH CHINA MORNING POST, HK Oct 2018 - Aug 2019
Salesforce Developer

- Successfully retired and integrated two legacy sales systems within the designated 9 month timeframe by developing a Salesforce SalesCloud system in coordination with system vendor, using **Apex, SOQL, SQL, HTML, Javascript, SLDS**
- Designed Reporting platform from scratch for management, customer service, and salespeople leveraging Salesforce Reporting

CCCDI LTD., HK May 2017 - July 2017
Intern Developer

- Created 3 AR applications in **C#** with **Vuforia** in **Unity3D**
- Built and update 3 websites with **PHP, Angular 2** and **CSS**

CITY UNIVERSITY OF HONG KONG Sep 2015 - Aug 2016
Graphic Designer

- Designed graphics for social media, website and printed materials with **Adobe Creative Suite**, and designed systematic Keynote and HTML email templates

LEADERSHIP AND AWARDS

OFELIA, OPEN-SOURCE PROJECT Sep - Nov 2019
Contributor

- Visual programming environment for creating multimedia app
- Exhibited at NYC Media Lab 2019 Summit
- Gave guest talk at PIKSEL19 in Norway

MIT ENTREPRENEURSHIP AND MAKER SKILLS INTEGRATOR Jan 2018
Champion, Design Lead

- Triumphed in this 2-week hardware startup bootcamp where 5 teams of 6 bright young entrepreneurs competed by creating "Tagit", a smart IoT device which prevents food spoilage
- Led the design team to create industrial, UI/UX, 2D and 3D design

PROJECT "RUN! VENDOR" Apr 2016 - Mar 2017
Team Leader, Technical Lead

- Interviewed on ViuTV HK, Metro Radio HK
- Gained papers exposure on MingPao Daily, Metro Daily, etc
- Exhibited at InnoCarnival and CityU Employer's Luncheon

DISNEY IMAGINATION DESIGN COMPETITION Nov 2016
Finalist, Team Leader

- Selected as 1 of the 9 finalist teams out of 250 teams to design and prototype an open space leveraging Disney's design principle and intellectual property