#### **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 (Figma, Persona, Storyboarding) User Research Design Thinking & Methodology (Design Sprint)

## HARDWARE DEVELOPMENT

Electronics
PCB design (Autodesk Eagle)
Microcontrollers (Arduino, Raspberry)
Industrial Design (Autodesk Fusion 360)
Internet of Things (WiFi, BLE)
3D Printing
Machine Shop Tools

## SOFTWARE DEVELOPMENT

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

#### **EMERGING TECHNOLOGIES**

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

## MEDIA SKILLS

Adobe Creative Suite (AfterEffects, Illustrator, Premiere, etc)

#### **EXPERIENCE**

#### BLOCKSTACK, NY

UX & Business Consultant

Feb 2020 - Present

 Examining Product Market Fit by performing User Research and Business Analysis for the \$93.8M funded blockchain startup, in collaboration with Union Square Venture and Stern MBA.

## SOUTH CHINA MORNING POST, HK

Salesforce Developer

Oct 2018 - Aug 2019

- 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

Software Developer Intern

May 2017 - July 2017

Created 3 AR applications in C# with Vuforia in Unity3D

#### LEADERSHIP AND AWARDS

# OFELIA, OPEN-SOURCE PROJECT

Contributor

Sep - Nov 2019

- Exposed to a 350+ people at NYC Media Lab 2019 Summit
- Gave guest talk at PIKSEL19 Norway

# MIT ENTREPRENEURSHIP & MAKER SKILLS INTEGRATOR

Champion, Design Lead

Jan - Feb 2018

- 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"

Team Leader, Technical Lead

Apr 2016 - Mar 2017

- 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

Finalist, Team Leader

Oct - Nov 2016

 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