# Jason, Tse Man Fung

Creative Technologist / Designer / Developer / Maker

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jasontsemf.github.io
JAVA, HTML, CSS, Javascript, C#

## 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**
PCB design *(Autodesk Eagle)*
Electronics
Industrial Design *(Autodesk Fusion 360)*
Internet of Things *(Bluetooth Low Energy)*
3D Printing

**EMERGING TECHNOLOGIES**
TensorFlow 2.0, Keras
Virtual Reality *(Oculus)*
Augmented Reality *(Vuforia)*
Photogrammetry
Kinect / Leap Motion

**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)*
Photography / Videography

## 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** 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**
*Champion, Design Lead*  Jan 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"**  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