Darren Yuk Ho, POON

Portfolio Website: https://dyhpoon.github.io
GitHub: https://github.com/dyhpoon
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Work Experience

Feb 2016 – Present	**Branch8 (YC S15)** *Software Engineer*	**Hong Kong**

- Developed and maintained company backend - *branch8.com*
- Developed a chrome extension "8buy" that finds cheaper price on Lazada using React, Redux, and AzureML
- Built a restaurant chatbot on Facebook Messenger (*@eatcadobox*)

Sep 2013 – Feb 2016	**Premiumsoft Cybertech Limited** *Senior Software Developer*	**Hong Kong**

- Developed "Grab for Instagram" in both Android and iOS version
  - Awarded the 19th Webby Awards Official Honoree – "MOBILE SITES & APPS" Best Use of Mobile Camera in 2015
  - Over million of users have downloaded and rated 4+ in app store and Google Play
- Automated iOS and Android test cases and report generation by setting up a Jenkins CI server with other open source tools
- Developed a restful Instagram-like backend server and a centralized authentication system (CAS) using LAMP stack
- Assisted in implementing other internal side projects

Jun 2013 – Aug 2013	**Coffee Games** *Game Developer (Internship)*	**Hong Kong**

- Developed a mobile game called "Attack on Pirates"

May 2009 – Jul 2009	**Macsteel International Far East Limited** *Data Analyst (Internship)*	**Hong Kong**

- Analyzed financial reports

Education

Sep 2012 – Jul 2013	**City University of Hong Kong** Master of Science in Computer Science Overall GPA: 3.52/ 4.00 Classification: Distinction	**Hong Kong**
Sep 2008 – Jun 2012	**University of Waterloo** Bachelor of Computer Science, Honour	**Ontario, Canada**

My Open Source Projects

Fo.dex:	An Android application allows you to index photos at ease *https://github.com/dyhpoon/Fo.dex*
Android Dockerfiles:	Containerized Android Emulator in docker *https://github.com/dyhpoon/Android-Dockerfiles*
Attack on Pirates:	A simple 2D puzzle game *https://github.com/dyhpoon/Attack-on-Pirates*
VotePlex:	A simple voting web application using MEAN stack *https://github.com/dyhpoon/voteplex*

Computer Skills

Software, Frameworks, and Others:

Proficient:
Android, RDBS, Git, Jenkins, Docker, Gradle, Azure, Heroku, Node.js, Redis, scripting

Prior experience:
HTML, Corona SDK, Angular.js, CSS, MongoDB, iOS, Cocoapods, Memcache, AWS, React.js

Programming Languages:

Proficient:
Objective-C, Java, Javascript

Prior experience:
Javascript, PHP, Golang, Swift, Python, C++, Lua, Scheme, R