

Darren Yuk Ho, POON

Portfolio Website: <https://dyhpoon.github.io>

GitHub: <https://github.com/dyhpoon>

Email: dyhpoon@gmail.com

Work Experience

Feb 2016 – Present	Branch8 (YC S15) <i>Software Engineer</i> <ul style="list-style-type: none">Involved in end-to-end developmentMaintained service availability and reliability, migrated production workload to KubernetesParticipated in designing and building highly-scalable systems with latest cloud technologies<ul style="list-style-type: none">over 10M+ products are managed by branch8	Hong Kong
Sep 2013 – Feb 2016	Premiumsoft Cybertech Limited <i>Senior Software Developer</i> <ul style="list-style-type: none">Developed "Grab for Instagram" in both Android and iOS versionAn app that expands the capabilities of Instagram, collect photos, videos for your private Stacks, repost a favorite picture/video, etc.<ul style="list-style-type: none">Awarded the 19th Webby Awards Official Honoree – "MOBILE SITES & APPS" Best Use of Mobile Camera in 2015Over millions of users have downloaded and rated 4+ on app store and Google PlayMore than 200,000+ daily active usersAutomated iOS and Android test cases and report generation by setting up a Jenkins CI server with other open source toolsAssisted in implementing other internal side projects	Hong Kong
Jun 2013 – Aug 2013	Coffee Games <i>Game Developer (Internship)</i> <ul style="list-style-type: none">Developed a mobile game called "Attack on Pirates"	Hong Kong

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:

RDBS, Git, Docker, Express.js, Koa.js, Azure, Heroku, Node.js, Redis, scripting, AWS, Heroku, GCP, React.js, Kubernetes

Prior experience:

HTML, Corona SDK, Angular.js, CSS, MongoDB, iOS, Cocoapods, Memcache, Android, Gradle

Programming Languages:

Proficient:

Objective-C, Javascript

Prior experience:

PHP, Golang, Java, Swift, Python, C++, Lua, Scheme, R