

## Work Experience

Feb 2016 – Present	<b>Branch8 (YC S15)</b> <i>Software Engineer</i> <ul style="list-style-type: none"><li>Developed and maintained company backend - <i>branch8.com</i></li><li>Developed a chrome extension “8buy” that finds cheaper price on Lazada using React, Redux, and AzureML</li><li>Built a chatbot for Facebook Messenger - <i>@eatcadobox</i></li></ul>	Hong Kong
Sep 2013 – Feb 2016	<b>Premiumsoft Cybertech Limited</b> <i>Senior Software Developer</i> <ul style="list-style-type: none"><li>Developed "Grab for Instagram" in both Android and iOS version<ul style="list-style-type: none"><li>Awarded the 19<sup>th</sup> Webby Awards Official Honoree – “MOBILE SITES &amp; APPS” Best Use of Mobile Camera in 2015</li><li>Over million of users have downloaded and rated 4+ in app store and Google Play</li></ul></li><li>Automated iOS and Android test cases and report generation by setting up a Jenkins CI server with other open source tools</li><li>Developed a restful Instagram-like backend server and a centralized authentication system (CAS) using LAMP stack</li><li>Assisted in implementing multiple internal side projects</li></ul>	Hong Kong
Jun 2013 – Aug 2013	<b>Coffee Games</b> <i>Game Developer (Internship)</i> <ul style="list-style-type: none"><li>Developed a mobile game called “Attack on Pirates”</li></ul>	Hong Kong
May 2009 – Jul 2009	<b>Macsteel International Far East Limited</b> <i>Data Analyst (Internship)</i> <ul style="list-style-type: none"><li>Analyzed financial reports</li></ul>	Hong Kong

## Education

Sep 2012 – Jul 2013	<b>City University of Hong Kong</b> Master of Science in Computer Science Overall GPA: 3.52/ 4.00 Classification: Distinction	Hong Kong
Sep 2008 – Jun 2012	<b>University of Waterloo</b> Bachelor of Computer Science, Honour Major Average: 72.93 / 100	Ontario, Canada

## My Open Source Projects

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

## Computer Skills

Software, Frameworks, and Others:	<b>Proficient:</b> Android, iOS, RDBS, Git, Jenkins, Docker, Cocoapods, Gradle, React.js, Redux.js, scripting <b>Prior experience:</b> HTML, Corona SDK, Node.js, Express.js, Angular.js, Bootstrap CSS, MongoDB, Memcache, AWS, Azure
Programming Languages:	<b>Proficient:</b> Objective-C, Java <b>Prior experience:</b> Javascript, PHP, Golang, Swift, Python, C++, Lua, Scheme, R