

Michael Chun Chi Tsang

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[Tel:+852-53045037](tel:+852-53045037)

Skills

- Programming: PHP (web application and API), (X)HTML, shell scripts, C/C++ (incl. OOP), Android application development, Java, CSS
- Networking: IPv4 and IPv6 (HE.NET IPv6 Certified Sage), DNS, DHCP, HTTP, FTP, SSH, Linux server administration

Education

The University of Hong Kong

Bachelor of Engineering (Computer Science) (in conjunction of BBA(IS))

August 2015 - June 2016

- 1st class honour
- CGPA: 3.46

The University of Hong Kong

Bachelor of Business Administrator (Information Systems)

Sep 2012 - July 2015

- 2nd class honour (upper)
- Double major in Information Systems and Computer Science
- CGPA: 3.55

Work experience

HKU e-Learning Development Laboratory (iClass Team)

Research Assistant (Developer)

Oct 2018 - Now

- Developed the backend API for iTrain platform (previously Smart Learning)
- Improved the structure such that the platform works not only in Chow Tai Fook and also other companies

OpenCart Limited

PHP Developer

March 2018 - July 2018

- Assisted customers through the support system
- Provided fixes to OpenCart e-commerce platform

IT Wake Limited (iClass Team)

Software Developer

Oct 2016 - Oct 2017

- Developed the backend API for Chow Tai Fook Smart Talent (staff self management system) & Smart Learning (e-learning platform)
- Built on WISP platform using Laravel and Dingo API
- Served Android and iOS mobile applications and Angular CMS

Bull.B Technology Limited

Software Developer (internship programme)

Jun 2015 - Aug 2015

- Started developing the web site for Easy One (<http://www.easyone.com.hk>)
- Used modern web technologies including HTML5, CSS3 and Javascript
- Built on Laravel (PHP web application framework) and Bootstrap (CSS framework)

Products

- Four Corner Input Method (Google Play) - for entering Chinese on Android phones
- Hong Kong TrailO Information Site (<https://trailo.hk/>) - a site for introducing trail orienteering on Hong Kong

Awards in competitions

- 2nd Egypt International Trail Orienteering Championship (Temp-O): 2nd place
- ACM/ICPC 2014 Guangzhou Asia (team IT Genius): Bronze medal
- ACM/ICPC 2012 Hanoi Asia (team IT Genius): First Prize (third place)
- National Olympiad in Informatics 2011: silver medal
- International Olympiad in Informatics 2011 - 2012: bronze medal

Current posts

- Assistant Scout Leader at 21st Tuen Mun East Group (Aug 2014 onwards)
- Event Officer at Scout Orienteering Club (Apr 2017 - Mar 2019)