

# Chengliang Zhang

Aspiring Scientist  
currently working towards my Computer Science PhD  
Clear Water Bay, NT., Hong Kong

## EDUCATION

---

<b>Hong Kong University of Science and Technology</b> Ph.D. candidate of Computer Science and Engineering Hong Kong PhD Fellowship awardee	Hong Kong SAR	2016.9 until now
<b>Harbin Institute of Technology</b> B.E. Internet of Things Engineering <b>Selected Honors:</b> National Scholarship ( <i>Top 2%</i> ), People's Scholarship, Fuji Xerox Scholarship	Harbin, P.R.China	2012.9 – 2016.6

## PUBLICATIONS

---

Chengliang Zhang, Minchen Yu, Wei Wang, and Feng Yan “MARK: Exploiting Cloud Services for Cost-Effective, SLO-Aware Machine Learning Inference Serving,” to appear in the 2019 USENIX Annual Technical Conference (ATC’19), Renton, USA, July, 2019.

Chengliang Zhang, Huangshi Tian, Wei Wang, and Feng Yan “[Stay Fresh: Speculative Synchronization for Fast Distributed Machine Learning](#),” appears in the 38th IEEE International Conference on Distributed Computing Systems (ICDCS’18, research track), Vienna, Austria, July, 2018.

## EXPERIENCES

---

<b>Research Assistant</b> Department of Computer Science and Engineering   HKUST	<b>Spark cache management project</b>	02/2017 – 05/2017
■ Participated in the implementation of online LRC module in Spark.		
■ The work is accepted by INFOCOM’17, as <a href="#">LRC: Dependency-Aware Cache Management for Data Analytics Clusters</a>		
<b>Intern Engineer</b> Natural Language Processing Department   Baidu, Inc.	<b>DuRobot</b>	07/2015 – 05/2016
■ Participated in the research and development of a series of Intelligent Robots.		
Programmer of the DeepQA module with which users can interact through natural language and gestures.		

## SOCIAL ACTIVITIES

---

<b>Volunteer</b> - Volunteered in the event that raised awareness of migrant domestic helpers’ warfare	<b><u>the Helper Documentary Premier</u></b>	2017
<b>Key member</b> - Starred in two stage plays with a total of audience more than 3,000	<b><u>Zhumeng Stage Play Club</u></b>	2012 – 2014
<b>Intern Assistant</b> - Participated in several episodes’ production of a show called Action!	<b><u>TV Show Action! of Heilongjiang TV Station</u></b>	2013