

Marc Chengliang Zhang

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

EDUCATION

Hong Kong University of Science and Technology Ph.D. candidate of Computer Science and Engineering Hong Kong PhD Fellowship awardee	Hong Kong SAR	2016.9 until now
Harbin Institute of Technology B.E. Internet of Things Engineering Selected Honors: 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](#),” appears 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

Research Assistant Department of Computer Science and Engineering HKUST	Spark cache management project	02/2017 – 05/2017
<ul style="list-style-type: none">■ Participated in the implementation of online LRC module in Spark.■ The work is accepted by INFOCOM’17, as LRC: Dependency-Aware Cache Management for Data Analytics Clusters		
Intern Engineer Natural Language Processing Department Baidu, Inc.	DuRobot	07/2015 – 05/2016
<ul style="list-style-type: none">■ Participated in the research and development of a series of Intelligent Robots. <p>Programmer of the DeepQA module with which users can interact through natural language and gestures.</p>		

SOCIAL ACTIVITIES

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