

EDUCATION	Hong Kong Baptist University Ph.D. Student in Computer Science Advisor: Prof. Jianliang Xu Hong Kong Sep 2018 – Present
	Huazhong University of Science and Technology Bachelor of Engineering in Electronics and Information Engineering Wuhan, China Sep 2014 – Jun 2018
RESEARCH INTERESTS	I am interested in Databases, Image Retrieval and Business Intelligence. My current focuses include: <ul style="list-style-type: none"> • Verifiable query processing for outsourcing cloud computing. • Image retrieval in large-scale database systems.
PROFESSIONAL EXPERIENCE	Hong Kong Baptist University Ph.D. Student Hong Kong Sep 2018 – Present <ul style="list-style-type: none"> • Completed demo systems for verifiable query processing on Image Databases.
	Huazhong University of Science and Technology Final Year Project Wuhan, China Dec 2017 – Jun 2018 <ul style="list-style-type: none"> • Advisor: Dr. Xiaojun Hei • Designed and Implemented a demonstration system which provides verifiable attribute-based search over shared data.
	Huazhong University of Science and Technology Training Program of Innovation and Entrepreneurship Wuhan, China Sep 2015 – Jun 2016 <ul style="list-style-type: none"> • Advisor: Dr. Jiaqing Hua • Constructed lattice network coding transmission schemes of heterogeneous channels of lattice-based physical-layer network.
PUBLICATIONS	<ol style="list-style-type: none"> 1. S. Guo, Y. Ji, C. Zhang, C. Xu, and J. Xu, “vCBIR: A verifiable search engine for content-based image retrieval,” in <i>Proceedings of the 36th IEEE International Conference on Data Engineering</i>, IEEE, Dallas, TX, USA, Apr. 2020, Demo Paper (4 pages). 2. Y. Ji, C. Xu, J. Xu, and H. Hu, “vABS: Towards verifiable attribute-based search over shared cloud data,” in <i>Proceedings of the 35th IEEE International Conference on Data Engineering (ICDE ’19)</i>, Macau SAR, China, Apr. 2019, Demo Paper.
SKILLS	Programming C++, Matlab, Python, Javascript, HTML, CSS Tools macOS, Linux Languages English, Mandarin
TEACHING	<ul style="list-style-type: none"> • COMP7320 Professional Methodologies for Information Systems Teaching Assistant 2019 • COMP7510 Internet Computing and Programming Teaching Assistant 2019 •
VOLUNTEER WORK	<ul style="list-style-type: none"> • Member of the Alumni Association Mar 2015 – Mar 2018 • Member of the Social Practice Center Mar 2015 – Jun 2016 • Volunteer on Robomaster National Robot Competition Jun 2016