

		11408 Colorado Ave #12, Kansas City, MO 64137 (913)235-1070 victoria.chen.wu@gmail.com
EDUCATION	<i>Bachelor of Science</i> , Computer Science University of Missouri - Kansas City, Kansas City, MO expected December 2014	GPA: 3.95/4.0
COMPUTER SKILLS	<i>Languages & Software:</i> C++, Python, Java; ROS, Arduino <i>Operating Systems:</i> Windows, Linux	
RESEARCH EXPERIENCE	<i>University of Missouri - Kansas City, Kansas City MO</i> School of Computing and Engineering Research Advisor: Dr. Praveen Rao – Optimization of federated SPARQL queries for RDF data – Researched essential methodologies of exisiting SPARQL query engines	Fall 2013 - Current
	<i>Auburn University, Auburn AL</i> Department of Computer Science and Software Engineering NSF REU on Smart UAVs Research Fellow Research Advisor: Dr. Saad Biaz – Collaborated with teammate in designing and implementing distributed collision avoidance framework in ROS – Experimentally verified architecture with flight tests – Presented literature review and final results to REU group	Summer 2013
EXPERIENCE	<i>Maritz Research</i> Editor – Analyzed, identified, and improved key issues with customer reports.	Jan - July 2012 Overland Park, KS
	<i>Plano Day School</i> Teacher's Assistant – Tutored elementary students with school homework. Graded daily class assignments.	Sept - Dec 2009 Plano, TX
	<i>Howard Lee Harkness, Violin Teacher</i> Piano Accompanist – Rehearsed with and accompanied violin students in a culminating recital.	Dec 2008 - Feb 2009 Plano, TX
EXTRA-CURRICULAR ACTIVITIES	Chair, ACM Student Chapter Secretary, ACM Student Chapter Member, ACM Student Chapter Secretary, UMKC Robotics Team Programmer, UMKC Robotics Team Peer Mentor, UMKC School of Computing and Engineering	Fall 2013 - Current Fall 2012 - Spring 2013 Fall 2011 - Current Fall 2012 - Spring 2013 Spring 2012 - Current Fall 2012 - Spring 2013
HONORS & AWARDS	Outstanding Senior, UMKC SCE Bachelor of Science in Computer Science UMKC Trustees Finalist Scholarship D.S.T. Systems, Inc. Computer Science Scholarship 3rd place team, CCSC Central Plains Programming Contest	2013 2012 - 2013 2011 - 2013 2012

COMMUNITY SERVICE	CS Tutor, UMKC UPE student chapter	Fall 2013 - Current
	FIRST Tech Challenge Qualifications, Scorekeeper	Feb 2013
	FIRST LEGO League Qualifications, Robot Design Judge	Dec 2012