

# Zi-Yang Jia

University of Electronic Science and Technology of China  
tristan.xiery@gmail.com, (+86) 18708127563

<b>EDUCATION</b>	<i>Bachelor of Engineering, Software Engineering</i> University of Electronic Science and Technology of China(UESTC), Chengdu, P.R.China Graduated in June, 2016 GPA:3.78/4.00	2012 - 2016
<b>RESEARCHES</b>	<i>Research Assistant of Dr. Yong Tang</i> UESTC Switzerland-China Joint Research Lab <ul style="list-style-type: none"><li>Quantitative English words learning strategies based on word network using structural and meaning information</li><li>Finger movement recognition using 3-axis acceleration sensors</li><li>Computation on prime number distribution</li><li>Analysing availability investigation for media sites</li></ul> <i>Research Assistant of Dr. Da-Yong Zhu</i> UESTC Control Science and Intelligence System Lab <ul style="list-style-type: none"><li>Saliency detection optimization using separating segments</li></ul>	2014 - Present  Winter 2015
<b>ENGINEERING PROJECTS &amp; INTERNS</b>	<i>Data analysis projects supervised by Dr. Hao Liu, Developer</i> Internship program, Hangzhou Suanzi Technology Co.Ltd  <i>Speech recognition application supervised by Dr. Chong Fu, Developer</i> Research tool for speech recognition, UESTC  <i>www.scdao.cn, Front End Engineer &amp; Product Manager</i> Food supply chain management startup, Chengdu SCDao Co.Ltd  <i>www.iranker.cn, Front End Engineer &amp; Manager of Editors</i> Online media startup, Chengdu YS Co.Ltd  <i>www.pkbigdata.com, Front End Engineer &amp; Product Manager</i> The biggest data science competition platform in China, Shulianxunying Co.Ltd	Fall 2016  Winter 2015  Fall 2015  Winter 2014  Summer 2014
<b>HONORS &amp; AWARDS</b>	<i>Waiver for the National Postgraduate Entrance Examination(NPEE)</i> University of Electronic Science and Technology of China (top 10%)  <i>National Scholarship</i> Ministry of Education of China (top 9 of 500)  <i>First Prize of People</i> University of Electronic Science and Technology of China (6 out of 69)  <i>First Prize of People</i> University of Electronic Science and Technology of China (4 out of 69)	Summer 2015  2014-2015  2013-2014  2012-2013
<b>COURSES TAKEN</b>	Data Structure and Algorithm, Principles of Computer Organization and Architecture, Basic Computer Networks, Linear Algebra and Space Analytic Geometry, Calculus, Probability and Mathematical Statistics	
<b>PROGRAMMING SKILLS</b>	<i>Languages:</i> C/C++, Java, COBOL, JavaScript, Python, PHP, SQL, Shell, R, $\LaTeX$ <i>Workstations:</i> Eclipse, Visual Studio, Matlab	
<b>ACTIVITIES</b>	<i>Bicycling from Golmud, Qinghai Province to Lhasa, Tibet in 11 days</i> Dist: 1100km, ASL: 4000m <i>Finished the Qinghai Lake Bicycling Tour</i> Dist: 360km, ASL: 2300m	Summer 2013  Summer 2013