

Education

09/2013-present	Northwestern University , Evanston, IL, USA	IL
	Major in Computer Science , EECS department, McCormick School of Engineering	
	Candidate for M.S., expected on 12/2014	
09/2009-06/2013	Joint Program between Zhejiang University of Technology & University of Tasmania	Hangzhou
	Major in Computer Science and Technology , International College, Hangzhou, China	
	B.E. (ZJUT) and Bachelor of Computing (UTas)	
	GPA:3.61/4.0	Major GPA: 3.70/4.0
		Rank: 5/11

Experience

03/2013-07/2013	Intel China, Mobile Communication Group, Customer Technology Solutions (CTS), Intern	Shanghai
	<i>A team in charge of providing MCG customers with the engineering, tools, services and supports to enable them to ramp high-volume winning products based on MCG products and platforms.</i>	
	<ul style="list-style-type: none"> ♦ Validating the mobile OS according to test cases and provide reports; ♦ Using PHP, JavaScript and MYSQL to build RDP (a website allows OEMs choose different components of android phone and generate the OS quickly combined with corresponding drivers) in a team. Mainly focus on implementing the front-end and the database. ♦ Employ Git for version-control and Bugzilla for debug. 	
02/2013-06/2013	File changes Detection and Synchronization in NovaPIM System, Programmer	Hangzhou
	<i>The thesis project of undergraduate study, Directed by Prof. LiangHuai Yang (ZJUT)</i>	
	Improving the NovaPIM system, one personal information management software, which employs “concept space” to replace the hierarchical document organization.	
	<ul style="list-style-type: none"> ♦ Implement the detection scheme for the alternations outside of the NovaPIM system. ♦ Establish merging rules for a series of alternations with regard of one specific file. ♦ Construct an index to enable NovaPIM to locate all modified files quickly and synchronize them. 	
06/2011-01/2012	E-mail Tasks Associated System, Programmer	Hangzhou
	<i>A National Innovation Experiment Program, Directed by Prof. LiangHuai Yang (ZJUT)</i>	
	Develop an Email System, which can classify & relate all emails according to different themes.	
	♦ Implemented and designed GUI (Graphical User Interface) of the system in Java SWT.	
09/2011	Chess Game	Hangzhou
	<i>An assignment of Software Design class</i>	
	<ul style="list-style-type: none"> ♦ Write requirement trace matrix, state transition, diagram, class diagram and sequence diagram. ♦ Implement it based on the Model/View/Controller Architecture in Java. ♦ Write unit test to check functions works well by using JUnit. 	

Patents

2012	YANG Liang-huai, WANG Jia-cheng, YE Teng-ju, & ZHOU Yu-chao , “E-mail Tasks Associated System (ETAS) V1.0”, Computer Software Copyrights Registration No.2012SR038776, NCAC, 05/2012
------	---

Honors

07/2013	Merit Graduate Student in Zhejiang Province, Dean’s Roll of Excellence (UTas), Distinguished Academic Achievement (UTas)	Hangzhou
11/2012	1 st -Class Scholarship for the academic year 2011-2012	
10/2011	2 nd -Class Scholarship & Excellent League Member for the academic year 2010-2011	
04/2011	3 rd Honor in Yunhe Cup Science and Technology Projects in ZJUT	
10/2010	2 nd -Class Scholarship & Excellent League Member for the academic year 2009-2010	

Extracurricular & Skills

Software:	Eclipse, Visual Studio, Github, Visio, StarUML, Matlab, Vim, Microsoft Office.
OS:	Ubuntu, Mac OS X, Windows.
Computer Language:	Proficient in JAVA, C++, PHP, JavaScript, SQL, MYSQL; have experience in OpenGL, OpenCV, Bourne Shell scripting, HTML, Matlab, Mobile Web programming.