Zheng Fang

Education	**University of Illinois at Chicago (UIC), IL, USA** Master in Computer Science, Expected May 2015 PhD in Applied Mathematics, Expected May 2015 Master in Applied Mathematics, May 2012
	University of Science and Technology of China (USTC), Hefei, Anhui, China Bachelor of Mathematics, June 2010

Work Experience

Summer 2014	**Tech Intern II, Yahoo! Mail, Sunnyvale, CA**
Summer 2012 -Present	**Research Assistant, UIC** Advisor: Professor David Nicholls **Publication**: Z. Fang and D. P. Nicholls, "An Operator Expansions Method for Computing Dirichlet-Neumann Operators in Linear Elastodynamics," Journal of Computational Physics, Volume 272, 266-278 (2014),
2010-2012	**Teaching Assistant, UIC**

Honors and Awards

2012	**2012 NSF BEM Workshop Scholarship Award**
2009	**The University Excellent Thesis Prize**
2008	**Outstanding Member in Student Organizations**
2007	**Outstanding Campus Salesman for English Weekly in 2007**
2007–2008	**Outstanding Student Scholarship**
2006–2007	**Mathematics Genius Scholarship**

Job Related Skills	C++, Java, Smalltalk, SQL, HTML, CSS, Linux, MPI, MATLAB, MATHEMATICA, Tex, Pthreads, OpenMP, Microsoft Office, Mathematical Modeling, Statistics, Abstract Thinking

Languages

English	Professional Working Proficiency
Chinese	Native Proficiency

Other Interests

Sports	Skating, Ping-Pong, Badminton, Swimming
Martial Arts	Taichi, Long Punch
Music	Pop, Classic, Rock and Roll