

# Jiewei Qian

Apply for PhD in Computer Science and Engineering, Fall 2017, at University of Washington

199 Xinglong St, Apt 504, Bldg 12, Nanjing, Jiangsu, China 210019  
416707889@qq.com • +86-15651928006 • <https://wacky.one/>

EDUCATION	<b>Nanjing University of Posts and Telecommunications</b>	<b>Nanjing, Jiangsu, China</b>
	▪ B.E in Software Engineering	<b>Sep 2013 – Jun 2017 (Expected)</b>
	▪ GPA: 3.63 / 5.00 ( 86 on 100 scale )	
	▪ Exchange Student at <b>Nanjing University</b>	<b>2014 Fall</b>
	4 candidates, selected from all second-year students	
EXPERIENCE	▪ Excellent Student Cadre	<b>2015 &amp; 2016</b>
	▪ Various School Scholarship	<b>2014 – 2016</b>
	▪ National Scholarship	<b>2014</b>
	Awarded to one student in each major.	
PUBLICATIONS	<b>Software Developer</b> , Nanking Intl. Model United Nations Conference	<b>Sep 2016 – Present</b>
	▪ Lead a team of three	
	▪ Full-stack development, Node.js	
	▪ Design, implement, and maintain registration systems to simplify workflow	
	▪ Interface with third-party services, such as Email/SNS delivery	
PROJECTS	▪ Hosted on Aliyun, at <a href="http://hi.nkmmun.cn">hi.nkmmun.cn</a> (link)	
	<b>Lecturer &amp; Technical Adviser</b> , Science Assoc. of Computer College	<b>May 2015 – Mar 2016</b>
	▪ Gave lectures on computer technologies and Web development	
	▪ Designed and organized computer fundamental knowledge contest	
	▪ Designed and implemented in-house systems	
AWARDS	▪ Jiewei Qian, He Xu, and Peng Li, “A Novel Secure Architecture for the Internet of Things” in <i>International Conference on Intelligent Networking and Collaborative Systems (INCoS)</i> , September 7-9, 2016	
	▪ Peng Li, Xiaotian Yu, He Xu, Jiewei Qian, Chao Xu, and Huqing Nie, “Research on Secure Localization Model based on Trust Valuation in Wireless Sensor Networks” submitted to <i>Security and Communication Networks</i>	
SKILLS	<b>Smart Home Middleware</b>	<b>May 2015 – May 2016</b>
	▪ Project Leader, Supervised by Associate Prof. He Xu	
	▪ Devised a secure architecture for secure smart home / IoT applications	
	▪ Sponsored by Jiangsu Province “Internet+” Innovation Program	
	▪ Undergraduate Training Programs for Innovation and Entrepreneurship	
INTERESTS	<b>Open-Source Projects</b>	
	▪ sni-passthrough: route TLS connection to backends, based on server name extension	
	▪ Contributed to sslscan, jsdom, node.js	
INTERESTS	▪ 2nd Jinling Sci&Tech Cup, Information Security Contest, Third Prize	<b>2015</b>
	Ranked 3rd among 22 teams, Capture the Flag style	
	▪ 1st Play.cn Cup, Artificial Intelligence Contest, First Prize	<b>2015</b>
	Defeated other AI players, Bomberman gameplay	
	▪ Collegiate Programming Contest, First Prize	<b>2014</b>
SKILLS		
	▪ Proficient in JavaScript (Node.js)	
	▪ Experienced in Gentoo Linux	
	▪ Familiar with Python, C/C++, Java, Raspberry Pi, Arduino	
	▪ Chinese: Native Language	
INTERESTS	▪ English: Proficient	
INTERESTS	Photography (Digital and Film), Badminton, Anime	