

Jiewei Qian

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EDUCATION	Nanjing University of Posts and Telecommunications	Nanjing, Jiangsu, China
	<ul style="list-style-type: none">▪ B.E in Software Engineering▪ GPA: 3.63 / 5.00 (86 on 100 scale)▪ Excellent Student Cadre▪ Various School Scholarship▪ National Scholarship Awarded to one student in each major.	Sep 2013 – Jun 2017 (Expected) 2015 & 2016 2014 – 2016 2014
EXPERIENCE	Software Developer , Nanking Intl. Model United Nations Conference	Sep 2016 – Present
	<ul style="list-style-type: none">▪ Full-stack development, Node.js▪ Design, implement, and maintain registration systems to simplify workflow▪ Interface with third-party services, such as Email/SNS delivery▪ Hosted on Aliyun, at hi.nkmun.cn (link) Lecturer & Technical Adviser , Science Assoc. of Computer College	May 2015 – Mar 2016
PUBLICATIONS	<ul style="list-style-type: none">▪ Jiewei Qian, He Xu, and Peng Li, “A Novel Secure Architecture for the Internet of Things” in <i>2016 International Conference on Intelligent Networking and Collaborative Systems</i>▪ 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>	
PROJECTS	Smart Home Middleware	May 2015 – May 2016
	<ul style="list-style-type: none">▪ Project Leader▪ Explore applications of existing technologies on the Internet of Things, specifically smart home▪ Devise a secure architecture for secure smart home / IoT applications▪ Supervisor: Associate Prof. He Xu▪ Sponsored by Jiangsu Province “Internet+” Innovation Program▪ Undergraduate Training Programs for Innovation and Entrepreneurship Open-Source Projects <ul style="list-style-type: none">▪ <code>sni-passthrough</code>: route TLS connection to backends, based on server name extension▪ Contribute to <code>ssllscan</code>, <code>jsdom</code>, <code>node.js</code>	
AWARDS	<ul style="list-style-type: none">▪ 2nd Jinling Sci&Tech Cup, Information Security Contest, Third Prize Rank 3rd among 22 teams, Capture the Flag style	2015
	<ul style="list-style-type: none">▪ 1st Play.cn Cup, Artificial Intelligence Contest, First Prize Defeats other AI players, Bomberman gameplay	2015
	<ul style="list-style-type: none">▪ Collegiate Programming Contest, First Prize	2014
SKILLS	<ul style="list-style-type: none">▪ Proficient in JavaScript (Node.js)▪ Experienced in Gentoo Linux▪ Familiar with Python, C/C++, Java, Raspberry Pi, Arduino▪ Chinese: Native Language▪ English: Proficient	
INTERESTS	Photography (Digital and Film), Badminton, Anime	