

Jiewei Qian

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EDUCATION	Nanjing University of Posts and Telecommunications <ul style="list-style-type: none">▪ B.E in Software Engineering▪ GPA: 3.63 / 5.00 (86 on 100 scale)▪ Exchange Student at Nanjing University 4 candidates, selected from all second-year students▪ Excellent Student Cadre▪ Various School Scholarship▪ National Scholarship Awarded to one student in each major.	Nanjing, Jiangsu, China Sep 2013 – Jun 2017 (Expected) 2014 Fall 2015 & 2016 2014 – 2016 2014
EXPERIENCE	Software Developer , Nanking Intl. Model United Nations Conference <ul style="list-style-type: none">▪ 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▪ Hosted on Aliyun, at hi.nkmun.cn (link) Lecturer & Technical Adviser , Science Assoc. of Computer College <ul style="list-style-type: none">▪ Gave lectures on computer technologies and Web development▪ Designed and organized computer fundamental knowledge contest▪ Designed and implemented in-house systems	Sep 2016 – Present 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>International Conference on Intelligent Networking and Collaborative Systems (INCoS)</i>, September 7-9, 2016▪ Peng Li, Xiaotian Yu, He Xu, <u>Jiewei Qian</u>, 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 <ul style="list-style-type: none">▪ 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 Open-Source Projects <ul style="list-style-type: none">▪ <code>sni-passthrough</code>: route TLS connection to backends, based on server name extension▪ Contributed to <code>sslsan</code>, <code>jsdom</code>, <code>node.js</code>	May 2015 – May 2016
AWARDS	<ul style="list-style-type: none">▪ National Student Software Testing Contest, Outstanding Winner Ranked 1st among 940 contestants (incl. graduate students) Developer (Java) Testing▪ 2nd Jinling Sci&Tech Cup, Information Security Contest, Third Prize Ranked 3rd among 22 teams, Capture the Flag style▪ 1st Play.cn Cup, Artificial Intelligence Contest, First Prize Defeated other AI players, Bomberman gameplay▪ Collegiate Programming Contest, First Prize	2016 2015 2015 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	

