

Yiqing (Hannah) Xue

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ABOUT	Full-stack developer with a passion for design and art. Looking for a full-time engineering job starting in 2017 summer.	
EDUCATION	Cornell Tech , New York, NY	2015–present
	<i>M.S. in Information Systems, Connective Media with Merit Scholarship</i> Selected Courses: Full Stack Web Development, Applied Machine Learning, Future Interaction Technologies, Master Thesis (on Autonomous Vehicles).	
	Peking University , Beijing, China	2011–2015
	<i>B.S. in Computer Science with Honors and Scholarships</i> Received 2014 Google China Anita Borg Scholarship Selected Courses: Computer Networks (Honor Track), Operating Systems (Honor Track), Compilers, Web Software Technology, Human-Computer Interaction.	
	Peking University , Beijing, China	2012–2015
	<i>B.S. in Psychology (Double Major)</i> Selected Courses: Social Psychology, Cognitive Psychology, Experimental Psychology.	
EMPLOYMENT	Airbnb , San Francisco, CA	2016
	<i>Software Engineering Intern</i> (React, Flux, Ruby on Rails) Full-stack development for the list-your-space flow for hosts. Owned four experiments in total. Brought online photo editing feature to Airbnb hosts from scratch.	
	Rhizome at the New Museum , New York, NY	2016
	<i>Design Intern</i> (Sketch, user study, prototyping) Worked as part of the webrecorder team to help preserve highly dynamic digital art on the Web. Mainly worked on visual branding. Conducted user study and helped iterating UX design.	
	Baidu Research , Beijing, China	2015
	<i>Design Research Intern</i> (OpenCV on Android, prototyping) Worked for the Human-Computer Interaction team at Baidu Institute of Deep-Learning. Designed and built a high-fidelity prototype with natural user interfaces on tablets for a smart home hardware.	
	Google , Mountain View, CA	2014
	<i>Software Engineering Intern</i> (Google Web Toolkit, Android) Implemented a new ads feature which enables advertisers to copy multiple ads asynchronously from existing ad groups directly from a table. Prototyped an Android app which scans a QR code on Google AdWords website and displays multiple mobile ads on app.	
PROJECTS	BriskIT (Web application React, Node.js)	2015
	BriskIT allows users to get IT help whenever and wherever their tech breaks down. Responsible for full-stack development and UI/UX design. See the demo on http://briskit.herokuapp.com	
	2D Barcode Redesign (OpenCV on desktop and Android)	2013-2014
	Collaborated with Microsoft Research Asia and Yale University. Created a redesign of scalable 2D barcode for wireless visual communication. Paper accepted by ACM MobiCom 2014 (Acceptance Rate 16.4%).	
SKILLS	JavaScript (React + Flux), Java, Ruby on Rails, Python, C++, HTML5 + CSS3. UX design, visual design. Prototyping, user study.	
INTERESTS	Illustrating, fashion (Spent a summer at Parsons learning fashion). Indie music. Tai-chi (Certified National Athlete).	