

Yiqing (Hannah) Xue

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ABOUT	Creative techie. Front-end developer. Freelance designer and illustrator. Looking for internship opportunities in summer 2016.	
EDUCATION	Cornell Tech , New York, NY	2015–present
	<i>M.S. in Information Systems, Connective Media with Merit Scholarship</i> Selected Courses: Startup Systems Design and Engineering, Applied Machine Learning, Master of Engineering Project, Independent Study (on Human-Computer Interaction).	
	Peking University , Beijing, China	2011–2015
	<i>B.S. in Computer Science with Honors and Scholarships</i> Received 2014 Google China Anita Borg Scholarship (Only one in the department). 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</i> Selected Courses: Social Psychology, Cognitive Psychology, Experimental Psychology.	
EMPLOYMENT	Baidu Research , Beijing, China	2015
	<i>Research Intern</i> (OpenCV on Android) 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. Worked with designer to prototype an Android app which scans a QR code on Google AdWords website and display multiple mobile ads on app.	
PROJECTS	Strolp (Web application, iOS Meteor.js)	2015
	A location based Groupon style application with a dynamic pricing algorithm that enables user to discover better deals around them. The web and iOS application with fully functional front-end and back-end are built within 36 hours during a Hackathon. Responsible for the entire design and front-end development.	
	Shake it (Mobile web application Python, Node.js)	2015
	Designed and developed a novel application where users could shake their phones to get coupons, which they could then star and share. The system is able to learn from user behaviors and perform better. Demo and paper available upon request.	
	2D Barcode Redesign (OpenCV on desktop and Android)	2013-2014
	Created and prototyped a redesign of scalable 2D barcode for wireless visual communication. Collaborated with Microsoft Research Asia and Yale University. Paper accepted by ACM MobiCom 2014 (Acceptance Rate 16.4%).	
SKILLS	Java (Android), JavaScript, Python, C++, HTML5, CSS3, Git. UI+UX design. Prototyping, user study.	
INTERESTS	Graphic design, illustrating, fashion (Spent a summer at Parsons learning fashion). Indie music. Tai-chi (Certified National Athlete).	