

Lily Peng

42 Avenue B Apt 2
New York, NY 10009

ms.lilypeng@gmail.com
(737) 704-8796

Github: lily-peng
U.S. Citizen

EXPERIENCE	IBM	<i>July 2015 – Present</i>
	<i>Software Consultant / Front-End Developer</i> <ul style="list-style-type: none">▪ Utilizing my proficiency in IBM BPM (Business Process Manager) and front-end web development to create enterprise web and mobile applications for various IBM clients▪ Developing solutions in BPM using Javascript and SQL, and building UIs using HTML/CSS▪ Designed low-fidelity prototypes and mockups and developed the front-end of two websites for the IBM Client Vantage team▪ Published articles detailing the process of hosting websites on the IBM Cloud platform and integrating Github for continuous delivery▪ Forged client relations and pitched proof-of-concept solutions to clients as a business analyst while thoroughly diagramming their business processes▪ Clients include Chevron, The State of Alaska Parks and Recreation, New York Life, SAP, AXA, and IBM Client Vantage	
	Georgia Tech Research Network Operations Center (RNOC)	<i>May 2014 – May 2015</i>
	<i>Full-Stack Developer</i> <ul style="list-style-type: none">▪ Implemented the full-stack development of Campus Tour Editor, a browser-based mobile app that utilized Argon.js, an augmented reality web browser for mobile devices▪ Integrated a browser-based head tracking UI with Microsoft Kinect using OpenKinect▪ Coordinated seminars through management of the lab website and social media accounts▪ Advised Georgia Tech students with technical projects and questions	
EDUCATION	Georgia Institute of Technology (Georgia Tech) BS in Computer Science, 3.2 GPA	
PROJECTS	Remember Skylight	<i>Jan 2018</i>
	<ul style="list-style-type: none">▪ Designed, developed, and launched a Unity-based narrative game for Global Game Jam. Ported to the web in HTML5 format	
	Campus Tour Editor	<i>May 2014 – May 2015</i>
	<ul style="list-style-type: none">▪ Developed front-end using HTML, CSS, and Javascript with jQuery Mobile as well as back-end by creating a REST API using PHP with a MySQL database for a responsive website	
	Fountains of Barcelona	<i>July 2013</i>
	<ul style="list-style-type: none">▪ Invoked Google Maps API to create a website that displayed major fountains in Barcelona as custom icons on a map, allowed filtering options, and displayed the optimal route for travelers	
SKILLS	Languages: Javascript, ES7, HTML5, CSS3, Sass, PHP, XML, Java, Python, C# Frameworks: jQuery, jQuery Mobile, Bootstrap O/S: Windows, Linux/Ubuntu, Mac, Android Databases: SQL/MySQL Tools: Atom, Eclipse, Android Studio, Arduino, Adobe Photoshop, Illustrator, Unity Other: Github, web design, API design & development, UI/UX design, game development and narrative writing, creative writing	