

Lily Peng

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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 clientsDeveloping solutions in BPM using Javascript and SQL, and building UIs using HTML/CSSDesigned low-fidelity prototypes and mockups and developed the front-end of two websites for the IBM Client Vantage teamPublished articles detailing the process of hosting websites on the IBM Cloud platform and integrating Github for continuous deliveryForged client relations and pitched proof-of-concept solutions to clients as a business analyst while thoroughly diagramming their business processesClients 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 devicesIntegrated a browser-based head tracking UI with Microsoft Kinect using OpenKinectCoordinated seminars through management of the lab website and social media accountsAdvised 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	

