

Mindy Lou

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EDUCATION	Cornell University, College of Engineering , Ithaca, NY <i>Bachelor of Science, Computer Science, Dyson Business Minor for Engineers</i> GPA: 3.463	Expected May 2019
COURSEWORK	Object-Oriented Programming and Data Structures I Discrete Structures I Linear Algebra Introduction to Computing Using Python I Basic Engineering Probability and Statistics	
EXPERIENCE	Girls Who Code , Dulles, VA <i>Summer Immersion Program Teaching Assistant</i> Jun – Aug 2016 <ul style="list-style-type: none">Taught Python, Scratch, Arduino, iOS and web development to 20 high school girls in the DC area.Mentored students and communicated updates to Girls Who Code staff.	
	Wellesley College , Wellesley, MA <i>Lifeguard</i> Jun 2015 – present <ul style="list-style-type: none">Maintain pool facilities and boathouse.Monitor and perform swim tests.Give CPR and first aid when necessary.	
	Cambridge Center for Chinese Culture , Waltham, MA <i>Dance Instructor</i> Feb 2013 – Jun 2015 <ul style="list-style-type: none">Taught traditional Chinese dance to students ages 3 to 6.Coordinated performances and managed costumes and makeup.	
LEADERSHIP AND SERVICE	Cornell University Engineering Admissions , Ithaca, NY <i>Engineering Ambassador</i> Mar 2016 – present <ul style="list-style-type: none">Assist and represent the Cornell Engineering Admissions Office.Give tours to prospective students and attend student panels.	
	Engineers Without Borders – Cornell , Ithaca, NY <i>Water Subteam Assistant Lead</i> Sept 2015 – present <ul style="list-style-type: none">Develop water project goals and delegate tasks to other team members.Evaluate subteam members' work each semester and provide feedback.Research water purification and collection methods to build a comprehensive system for a rural village in Bolivia.	
	Women in Computing at Cornell , Ithaca, NY <i>Volunteer Assistant</i> Oct 2015 – present <ul style="list-style-type: none">Aid weekend computer science classes for middle school students.Answer questions on programming in Javascript and Scratch.	
ADDITIONAL EXPERIENCE	Cornell University , Ithaca, NY, <i>Lifeguard</i> MetroWest YMCA , Framingham, MA, <i>Swim Instructor</i>	Aug 2015 – present Jun 2014 – Aug 2015
SKILLS	Programming: Python, Java, HTML, CSS, Swift, R, Javascript, LaTeX Programs: Eclipse IDE, XCode, RStudio, GitHub Foreign Languages: Mandarin (fluent), Spanish (intermediate)	