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ANNA W. LAI

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EDUCATION	Stanford University Stanford, CA B.S. Candidate GPA: 3.68/4.00 Coursework: Vector Calculus, Differential Equations, Organic Chemistry, Physics E&M, Light and Heat, Programing Methodology,	Expected: June 2018
	Memorial High School Houston, TX Valedictorian GPA (4.0 scaled): 4.00/4.00 Coursework: AP Biology, AP Chemistry, AP Physics C, AP Calculus BC, AP Statistics, AP Studio Art	Graduated: June 2014
EXPERIENCE	Prakash Lab Stanford, CA Research Assistant Worked on the Dancing Droplet Project, investigating vapor-mediated two component droplets. Developed lattice systems and a droplet deposition device for new understanding of droplet dynamics.	Jun 2015 – Sept 2015
	Daxwell, LLC. Houston, TX Intern Compiled data and analyzed and completed bid forms for this provider of food service disposables. Conceptualized packaging designs in Adobe Photoshop.	Jun 2012 – Jul 2013
	University of Houston School of Pharmacy Houston, TX Research Assistant Collected data for research regarding various species of <i>Candida</i> via catheter tubes. Studied and grew cultures of <i>Clostridium difficile</i> .	Summer 2011
	Memorial Mustang Outreach Bunch Houston, TX Chair ('13 - '14) Leader ('11 - '13) Provided volunteer work for organizations in the Houston area, including Project Cure, Salvation Army, and the Houston Food Bank. Directed high school volunteers at Spring Branch ISD events.	Aug 2010 – May 2014
	Pratt Institute Pre-College Program Brooklyn, NY Studied in a rigorous architecture program at the Pratt Institute. Drafted designs and built scaled models for a proposed gallery space.	Summer 2012
INTERESTS	Chemical and Mechanical Engineering • Product Design • Visual Arts	
SKILLS	Java (intermediate) • MATLAB (intermediate) • HTML&CSS (intermediate) • French (proficient)	
AWARDS	National AP Scholar • Best in Show (Houston Rodeo Art Contest) • Silver Key (Scholastic Art & Writing Awards) • Award of Excellence (PTA Reflections)	