

500 Memorial Drive
Cambridge, MA 02139

Jennie Zheng
jenniez@mit.edu
661-993-8493

212 South Avenue 51
Los Angeles, CA 90042

EDUCATION

MASSACHUSETTS INSTITUTE OF TECHNOLOGY (MIT)	Cambridge, MA
Candidate for Bachelor of Science in Materials Science and Engineering	June 2015
Coursework includes: Multivariable Calculus, Electricity and Magnetism, Chemistry	

NORTH HOLLYWOOD HIGH SCHOOL	Los Angeles, CA
Salutatorian in class of 741 students	June 2011
Activities: Science Bowl, Science Olympiad, Math Club, Tennis Team	

RESEARCH EXPERIENCE

UNIVERSITY OF CALIFORNIA, LOS ANGELES	Los Angeles, CA
DI CARLO LABORATORY: MICROFLUIDIC BIOTECHNOLOGY	June 2008- Aug. 2008
<i>Researcher</i>	
<ul style="list-style-type: none">• Studied the properties of surfactants in microfluidic systems• Constructed Polydimethylsiloxane (PDMS) devices for use in testing	

LEADERSHIP EXPERIENCE

ASSOCIATION OF TAIWANESE STUDENTS (ATS), MIT	Cambridge, MA
<i>Freshman Representative</i>	Oct. 2011 - Dec. 2011
<ul style="list-style-type: none">• Expressed opinions of ATS Freshmen on the Executive Board• Co-captained a care-package event which raised \$500	
NORTH HOLLYWOOD HIGH SCHOOL MATH CLUB	Los Angeles, CA
<i>President</i>	June 2010 – May 2011
<ul style="list-style-type: none">• Led and motivated team of 30 members during weekly meetings and competitions• Communicated with the administration and parent group to organize funding	

VOLUNTEER EXPERIENCE

Goecokids.org BALLONA WETLANDS RESTORATION	Los Angeles, CA
Wetlands Restoration Volunteer	Apr. 2009- June 2011
<ul style="list-style-type: none">• Reintroduced native species into the environment while removing invasive ones• Painted the baseball field wall and removed trash from the wetlands	

INTERESTS AND ACTIVITIES

Association of Taiwanese Students, <i>Treasurer</i>	Sept. 2011- Present
OrigamiMIT Club, <i>Member</i>	Sept. 2011- Present
Society of Women Engineers, <i>Member</i>	Nov. 2011- Present

HONORS AND ACHIEVEMENTS

AP Scholar with Distinction	2011
National Merit Semifinalist	2011
Earthwatch SCAP Fellowship	2010
Doodle4Google Competition Finalist	2009

SKILLS

Microsoft Word, Excel, PowerPoint; Photoshop