MICHELLE LAM

mlam4@stanford.edu

919.450.6675

michelle123lam.github.io

EDUCATION

CLASS OF 2018

STANFORD UNIVERSITY STANFORD, CA
GPA 3.93 / 4.00
BS in Computer Science
EXPECTED JUNE 2018

Relevant Coursework

COMPLETED:	PLANNED:
Programming Method.	Physics: Mechanics
Vector Calculus	Differential Equations
	Programming Abstractions

CLASS OF 2014

GREEN HOPE HIGH SCHOOL CARY, NC
GPA 5.21 / 4.00

Relevant Coursework

AP Biology	AP Calculus AB + BC
AP Chemistry	AP Statistics
AP Physics	Research Methods

EXPERIENCE

SEPT. 2014 - PRESENT

SOCIETY OF WOMEN ENGINEERS STANFORD, CA
Banquet Intern
Coordinated formal events for members to engage with industry representatives and Stanford Engineering faculty

SEPT. 2014 - PRESENT

BENT SPOON DANCE COMPANY STANFORD, CA
Web Designer
Designed an entirely new modern, fully responsive website for the dance company using HTML/CSS/JavaScript

SEPT. 2012 - JUNE 2014

SCIENCE OLYMPIAD CARY, NC
Captain ('13-'14) **Varsity Member** ('12-'13)
Led team to regional and state tournaments
Coordinated team; provided mentorship for members

MAY 2013 - JULY 2013

D. SHERWOOD LAB, DUKE UNIVERSITY DURHAM, NC
Research Intern (Cell + Molecular Biology)
Conducted research on morphogenetic processes in *C. elegans*. Studied anchor cell invasion through basement membranes using live-cell imaging (esp. structural abnormalities in response to mutagens and RNAi)

INTERESTS

AUG. 2002 - PRESENT

BALLET DANCER
Have danced classical ballet + pointe for 12 years

Stanford Cardinal Ballet Co.	('14-'15)
Stanford Bent Spoon Dance Co.	('14-'15)
Cary Ballet Company	('11-'14)
San Francisco Ballet School	(Summer '11)
Miami City Ballet School	(Summer '12)

AUG. 2007 - PRESENT

VISUAL ARTIST
Experienced with illustration + graphic design + motion design

VFW Patriotic Art Competition	1st place in State of NC ('14)
NC Museum of Art's	3rd place ('14)
Teens Inspired Competition	

SKILLS

PROGRAMMING
Java | MATLAB (intermediate)
HTML | CSS (proficient)
SOFTWARE
Adobe Illustrator | Photoshop | InDesign
Adobe AfterEffects | Flash

AWARDS

USA Biology Olympiad Semifinalist
2013
National Merit Scholarship Finalist
2014
National AP Scholar
2013, 2014