



EDUCATION

June 2018 (expected)

STANFORD UNIVERSITY BS in Computer Science GPA 3.95

Stanford, CA

CS 107: Computer Organization and Systems
CS 106B: Programming Abstractions
ENGR 40M: Intro to Electrical Engineering
CME 100: Vector Calculus
PHYSICS 41: Mechanics

CS 103: Mathematical Found. of Computing
CS 106A: Programming Methodology
CS 547: Human-Computer Interaction Sem
CME 102: Differential Equations
PHYSICS 43: Electricity and Magnetism

EXPERIENCE

June 2015 – present

RESEARCH INTERN | M. Bernstein HCI Group, Stanford Univ.

Stanford, CA

Designed, built, and deployed web app for crowd mentorship using Rails and AngularJS – synchronous chat, office hour scheduling, and educational scaffolds enable crowd workers to develop new skills while working with an expert crowd mentor on a real-world task

Sept. 2014 – present

FINANCIAL OFFICER | Society of Women Engineers

Stanford, CA

Managed \$20,000+ annual budget to fund outreach, guest speakers, & internal events
Achieved \$10,000 grant from The Stanford Fund (maximum possible award)
Co-founder of *Women of SWE* social media project which has featured 15 women and has reached an audience of 1000+

Sept. 2014 – present

WEB & GRAPHIC DESIGN CHAIR | Bent Spoon Dance Company

Stanford, CA

Designed entirely new modern and responsive website for the dance company
Increased monthly page views by 1600%; increased monthly number of users by 3300%

May 2013 – July 2013

RESEARCH INTERN | D. Sherwood Lab, Duke Univ.

Durham, NC

Conducted research on morphogenetic processes in *C. elegans*
Studied anchor cell invasion through basement membranes using live-cell imaging

SKILLS

PROGRAMMING

Java | C++ | Ruby on Rails | AngularJS | MATLAB | HTML | CSS | JavaScript

SOFTWARE

Illustrator | Photoshop | InDesign | Sketch 3 | AfterEffects | Premiere Pro | Flash | InVision

AWARDS

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

INTERESTS

BALLET DANCER

12 years experience with classical ballet, pointe, and modern

Stanford Cardinal Ballet Company, Stanford Bent Spoon Dance Company, Cary Ballet Company & School, San Francisco Ballet School, Miami City Ballet School

VISUAL ARTIST & DESIGNER

Experienced with illustration, graphic design, and motion design

1st Place in N. Carolina: VFW Patriotic Art Competition
3rd Place: North Carolina Museum of Art Teens Inspired Competition