

Jessica Allen
Home: 15262 Coronado St, Westminster CA 92683
Cell: (714) 747-3639
ballet.jessica@gmail.com

Education

University of California, Berkeley (2012-2015)
Applied Mathematics and Computer Science Major Math & Science Education Minor
California Single Subject Mathematics Preliminary Credential

Awards and Recognition

NCWIT Educator Award, NCWIT Affiliate Winner and Aspire IT Recipient

Received a \$3750.00 grant to outreach to middle school girls
Taught beginning computer science concepts to approximately 80 7th and 8th grade girls
Honored as a LA & OC Teacher

Noyce Fellow

PLTW Computer Science California Teacher of The Year Award

CSTA and NSTA member

Job History

Salt Lake City Mission, 2018-2019

Humanitarian Service, Spanish Translation, Training Coordinator, Tech Specialist

AP Computer Science Principles College Board Standard Setting Committee, 2017

A group of 14 professors and teachers to determine AP scores (1-5) from over all scores

Computer Science Teacher, Lennox Math Science and Technology Academy, Lennox, CA 2015-2018

Computer Science and Software Engineering PLTW Teacher 9-12th grade
AP Computer Science Principles 9th-12th grade
AP Computer Science A 10th-12th grade

College Board AP Computer Science Principles Grader Current

Student Teaching, Madison Middle School, Oakland, CA Fall 2014- Spring 2015 8th grade Math

Caltech Summer Research Institute 2014, Berkeley, CA

Working with Professor Richard Karp of the Simons Institute of Theoretical Computing
Studied the efficiency of question selection mechanisms for computerized adaptive testing

Teach for America, National Organization

Equity Fellow 2014-2015- group of 40 early applicants focused on becoming equity conscious teachers
Summer School Trigonometry (11th grade) Teacher at Madison High School, Houston TX

Google

Computer Science Summer Institute 2012
Ambassador 2014-2015

Professional Development Facilitated

AP Computer Science Principles and AP CS A and CS Essentials Master Teacher Current

Lead 2-week AP training during summer for future computer science teachers
Lead 14-week online training during fall for future computer science teachers
Help develop professional development for teachers and refine curriculum for students

PLTW National Conference, CA STEAM Symposium Presenter

“CS Unplugged”
Led training on implementing computer science lessons without technology
Help develop computational thinking through games, demos, etc