

# Anjelica Tan

T  
M

951 941 9257  
anjelict@usc.edu

## 01 Professional Experience

### Volunteer Research Assistant at the University of Southern California for the Tower Lab.

*As a research assistant under Dr. John Tower and Dr. Gary Landis, I perform tasks around the lab in order to carry out our experiments effectively.*

### Medical Scribe for Dr. Antion A. Tan Medical Corporation

*As a scribe, I help Dr. Tan take notes during patient visits about their prognosis. In addition to my job, I also update patient charts by scanning prescription requests and other details acquired during office visits*

### Analytical Research at the University of California Riverside.

*As a freshman and sophomore in high school, I worked closely with undergraduate students at UCR under Dr. Change to study the binding energies of HIV-1 protease on HIV-1 protease inhibitors. This research contributes to a better understanding of these energies to hopefully assist drug companies create a more effective drug to fight HIV with.*

## 04 Skills



Critical Problem Solver



Advanced Writing & Communication Skills



Creative Thinking



Eagerness to learn



Data Analytics

## 02 Education

### Riverside STEM Academy HS 07/2018

*Highest Honors Recognition:  
Awarded based on academic prowess  
[9, 10, 11, 12]*

#### College - Level Coursework:

AP Biology, AP European History,  
AP Calculus AB, AP English & Composition  
AP United States History, AP Physics C,  
AP British Literature, AP Statistics,  
AP Government. & Politics

### University of Southern California Current

Major: Human Biology

## 03 Accomplishments

### Academic Letter in Science Olympiad

*I placed 1st at our Regional competition in 2 of my main events, received a total of 8 medals at the Regional competition, and qualified to go to the State competition.*

### Scholar's Diploma

*At my high school, I had the unique opportunity of conducting a Capstone Research project with the guidance of mentors from the University of California Riverside. For my capstone project, I researched the effects of radiation on the lens of the eye using infrared and ultraviolet radiation as well as gene homogenization and gel electrophoresis methods. The diploma was only awarded to 5 members of the graduating class who completed the project.*

### International Speech & Debate Recognition

*Ranking in the top 100 debaters nationwide granted me an invitation to the most prestigious debate tournament - the Tournament of Champions, and Superior Distinction Recognition from the National Speech and Debate Association.*