

# ALISON KING

## Education

### *Bachelor of Science in Applied Mathematics (Studio Arts Minor) | May 2020*

- Overall GPA of 3.85
- Dean's List every semester
- Taken classes in Math, Biology, Chemistry, Philosophy, Religion, Psychology, Studio Arts, Leadership, among others

### *Maria Carrillo High School | June 2016*

- Cumulative GPA of 4.56
- Math Student of the Year and Female Scholar-Athlete of the Year in 2016
- National AP Scholar receiving 4's and 5's on six AP exams
- Varsity Athlete leading the team to an 80-2-2 record all four years

## Experience

### *Loyola Marymount University Department of Mathematics*

*Undergraduate Research Fellow | August 2018 - Present*

Currently working with a professor and team of students to create various visualizations and models that represent large sets of data and communicate trends and information

### *Loyola Marymount University Athletics Department*

*Math Tutor | January 2017 – December 2018*

Worked with other student-athletes to complete homework, perform better on tests, and improve overall grades in mathematics courses, specifically Calculus, Pre-Calculus, Statistics, and Algebra

### *Korbel Champagne Cellars*

*Deli Server | May 2017 – August 2017*

Learned to work in a fast-paced food service environment and developed great customer service skills

## Activities

- Team Captain and Division I Student-Athlete on the Women's Soccer Team at Loyola Marymount University since August 2016
- Organized and worked numerous soccer camps for Loyola Marymount University, Maria Carrillo High School, and Santa Rosa United Soccer Club

## Skills

- Proficient in Excel, MATLAB, and R
- Exceptionally good at keeping projects organized and groups on task
- Able to prioritize and efficiently achieve goals
- Friendly, personable, and good in team settings