## Skills

- Bilingual in English and Spanish ٠
- Proficient in Microsoft programs (Outlook, Excel, Word, PowerPoint, Teams), Website Builders (Weebly, Wix), Google Suite (Classroom, Docs, Slides, Sites, Forms, and Spreadsheets), Prezi, Mac Program (iMovie), StreamLabs, Interactive White Boards, Online Teaching Tools (Desmos, GeoGebra, Kahoot)
- Basic Computer Language Knowledge: Scratch, C++, Java, Python, and Matlab. ٠
- Training in Preventing Bullying, Abuse Prevention and Mandated Reporting.
- Currently enrolled in Google Data Analytics Certification Program on CourseEra.

## **Professional Experience**

## Substitute Teacher, Math TA, Assistant Coach – Camino Nuevo H.S., Los Angeles, CA August 2021 - June 2023

- Adapted existing lesson plans and classroom rules from absent teachers and accommodated students' various learning styles, skills and abilities to help them; Took attendance, monitored and supervised classes with 20+ students per class.
- Collected, sorted, corrected and recorded homework and tests of 4 math classes (20+ students per class) to input in the gradebook; prepared classroom materials and tutored on a one-to-one or small group basis as necessary.
- Provided training direction, encouragement, motivation, and nutritional advice to prepare for competitive running events.

## Summer Math Instructor, Anthropology TA – USC Trio Program, Los Angeles, CA

- Designed math lessons for a high school class during the summer (15+ students; grades 9th to 12th) that consisted of basic • math skills to prepare for the school year.
- Provided students with academic success strategies and life skills development for life after high school.
- Aided students by keeping track of their work, tutoring them and reviewing topics that were discussed in class.

## Summer Sports Camp Coach – Got Games, Los Angeles, CA

- Led a group of 20 to 30 campers ages 7 to 14 and acted as a role model in all areas of camp activities, including cleanliness, punctuality, chores, rules, and sportsmanship.
- Identified and responded to camper behavioral issues, and reported concerns to camp leadership. •
- Collaborated, planned, coordinated, and executed activities with other coaches such as arts & crafts and sport activities. .

## Remote Tutor – Thrive Academics, Los Angeles, CA

- Taught students one on one remotely using video chat platforms such as Google Meets and Zoom. •
- Documented student growth, material mastery, and engagement sharing information with students and parents. •
- Created engaging instructional material for students K-12th to better understand the concept of math & english by using . visuals, online teaching tools, and digital presentations.

## **Remote After School Instructor –** Global Education Academy, Los Angeles, CA October 2020 - June 2021

- Led a small after school class of elementary students via Zoom; providing a safe, compassionate and positive environment.
- Planned and implemented engaging activities with different themes each week that consisted of arts & crafts, playing educational games, reading stories, and listening to students read.

June 2021 - August 2021

June 2022 - August 2022

## February 2021- June 2021

## 30 Day Substitute Teaching Permit (California)

• Certified in CPR , AED, and First-Aid

# After School Tutor – Brain Gym Education, Los Angeles, CA

- Managed a small group of students (K 12th grade) after school by helping them finish their homework and reviewing topics that were not understood at school.
- Created a fun and non-judgmental environment where students would be comfortable and eager to learn.
- Prepared short lessons for individual tutoring sessions to ensure the tutee's academic development in mathematics.

## **Relevant Experience**

## Summer Teacher Assistant at Harbor High School – UCSC Cal Teach Program

- Monitored and supervised students' engagement in activities initiated by the teacher.
- Implemented instructional strategies that promoted skill development and student independence.
- Helped high school students recover credits during the summer by identifying their strengths and weaknesses in order to create an individual education plan.

# Teacher Assistant at Santa Cruz High School - UCSC Cal Teach Program

- Developed instructional materials to help high school students understand the concept of calculus
- Facilitated presentations that focused on learning strategies and real-world applications for calculus.
- Generated discussion questions to facilitate a classroom dialogue as a class warm-up.

# Peer Academic Success Coach – UC Santa Cruz

- Mentored college freshmen by helping them transition into college by discussing academic resources.
- Developed academic goals by meeting with students individually biweekly.
- Assisted in the production of workshops and panels that helped college freshmen get adjusted and tips to succeed.

## **Related Coursework**

- <u>Math Courses Tutored/TA:</u> K 5th grade math, 6th-grade math, Pre-Algebra, Algebra, Geometry, Algebra 2, Precalculus, Trigonometry, Calculus 1
- Education Courses Taken: Math Education, Ethical Issues and Teaching, Urban Education, Education Politics & Nonprofits
  - Google Data Analytics Professional Certificate
  - Foundations: Data, Data, Everywhere
  - IBM Data Science Professional Certificate
    - What is Data Science?
    - Tools for Data Science
    - Data Science Methodology
- Programming For Everybody (Getting Started with Python)

## Education

# University of California, Santa Cruz

- BA in Computational Mathematics.
- Minor in STEM Education.

## Certifications



June 2019- August 2019

## September 2018- June 2019

Graduated: June 2019