Malachi Malik Maldonado

m.maldonado1792@gmail.com (559) 367-8002
14025 Moorpark St. Apt 7
Sherman Oaks, CA 91423
https://www.linkedin.com/in/malachi-maldonado/

Computer science student and aspiring game developer with a passion for equity, and a love of working with others to turn ideas into impactful projects. Has experience in education and leadership positions, and has worked in C, C++, JavaScript, HTML, Python, and Java.

Experience

Supplemental Instruction Leader at Santa Monica College: August 2019 - Present

- Provide supplemental instruction to multiple classes of 25-45 students
- Understand individual students' strengths, weaknesses, and learning styles to create material that suits them best
- Communicate complex math concepts to students and use problems and questions to verify understanding
- Adapt teaching style to the methods used by different professors
- Developed strategies for teaching for in-person and online
- Confer with instructor regularly to assess student needs and plan supplemental instruction
- Prepare new material for study sessions twice a week
- Schedule and lead supplemental instruction sessions outside of class time three times a week
- Trained in student discipline and safety policies: Mandated Reporting, FERPA, Title IX

Education

Santa Cruz High School: Graduated June 2018

Santa Monica College: August 2018 - Present

- GPA 3.61
- Relevant Coursework:
  - C Programming, C++ Programming, Data Structures in C++, Python Programming, Java Programming, Advanced Java Programming, JavaScript/HTML Programming, Assembly Language Programming

Inter-Club Council Representative at Santa Monica College Adelante Club: August 2019 - June 2020

- Upheld the club's mission of providing spaces and opportunities for Latinx students at Santa Monica College
- Understand and act within Santa Monica College club regulations and policies
- Represented Santa Monica College beyond campus via volunteering events
- Organized cultural celebrations, social events, and fundraisers, including collaborations with the Santa Monica College Black Collegians Club:
  - Adelante/Black Collegians Game Night
  - Afrolatinx Heritage Celebration
  - Santa Monica College Club Row
  - Latinx Heritage Month Celebration
- Communicated with other clubs and school administrators at the Santa Monica College Inter-Club Council

Student Board Advisor at Santa Monica College Adelante Club: August 2020 - Present
- Advise the current student board of the Adelante Club
- Understand, and interpret the Adelante Club Constitution, and communicate its meaning to the board members
- Organize and lead online events for club members suited to the pandemic

Volunteer Experience

Volunteer at IndieCade Festivals 2018 and 2019: October 2018, October 2019
- Acted as a docent for multiple game exhibitions
- Communicated with game developers to understand how to best represent their games, i.e. mechanics, narrative features, controls, etc
- Set up and dismantled game displays
- Operated registration booth
- Managed time and responsibilities efficiently to help the festival run smoothly

Volunteer at IndieCade Booth at Electronic Entertainment Expo 2019: June 2019
- Acted as docent for every game exhibition at the IndieCade E3 booth
- Communicated game mechanics, controls, design to game industry professionals
- Set up and dismantled booth

Volunteer at Senior Tech Day with YouthSERVE: May 2018
- Assisted senior citizens with technology
- Communicated solutions to tech problems of varying complexity on various devices and operating systems
- Maintained a friendly, helpful atmosphere for clients