

Vianey L. Flores Mursio

[my website](#) | [LinkedIn](#) | [GitHub](#)

Education

University of California, Irvine - *B.S. Computer Science*
Irvine, CA

SEP 2021 - JUNE 2025

Experience

MAES - *Webmaster*
Irvine, CA

MAR 2022 - PRESENT

- Constantly updating the club's website with latest flyers, forms, and information regarding future events and volunteering opportunities
- Coordinating with the rest of the board members on events and details that could be missing on the web page
- Verifying all website features function properly, as well as hyperlinks, and making sure they're not outdated

Zot4Plan - *Website Project*
Irvine, CA

AUG 2022 - PRESENT

- Designed and implemented an improved and restyled tutorial to help users figure out their way when navigating through the website
- Implemented general education tracking feature, which improved user engagement by 51.3%
- Created AP exam tab that allows students to incorporate the tests and units that they received to count them towards their graduation required units
- UI tested to make sure all the website features worked the way that they are supposed to

Leadership

ALMA Program - *Mentor*
Santa Ana, CA

MAR 2022 - PRESENT

- Educating under-resourced 4th-6th graders on STEM concepts
- Creating and building a mentor-mentee relationship with the kids participating in this program
- Preparing and educating high school students on college readiness and/or life after high school

Lab Tutor - *Introduction to Programming in Python*
University of California, Irvine - Irvine, CA

JAN 2023 - MAR 2023

- Assisted students with lab work during designated lab schedule, including debugging help, assignment clarification, among other things
- Educated students on several ways to debug, including drawing out code for visualization and printing statements, in order for them to become independent and prepared for subsequent courses
- Guided students towards resources that will be helpful for them, such as pythontutor, a website that can help with the process of code visualization

Skills

Programming: Python, C++ , HTML, CSS

Awards

Dean's Honor List

Fall 2022 - PRESENT