

Celia Chamu Maturana

linkedin.com/in/CeliaChamuMa | github.com/celia-chamu | (760)-715-0467 | chamu.celia@gmail.com

EDUCATION

University of California, Irvine

June 2025

B.S, Software Engineering

- Awards: UCI Regents Scholarship

Orange Glen High School

June 2021

- Cumulative GPA: 4.54
- Awards: Winner of Simon Scholarship, A Bridge For Kids Sponsorship, Valedictorian

COMPUTER SCIENCE EXPERIENCE

ServiceNow

Quality Engineer Intern

June 2022 - September 2022

- Wrote automated tests using JUnit and manual tests for user stories
- Involved in training virtual agent an AI Chat used in company's chatbot
- Worked on an intern project revolving on building a platform for Quality Engineers to communicate and collaborate on automation process and improvement ideas, through ServiceNow UI Builder

UCSD CREATE

Student Researcher

Jan 2020 - April 2022

- Conducted a study to investigate the lack of diversity and interest in K-12 Computer Science education in underrepresented communities
- Collected and Analyzed data to present to representatives from the industry and school district to prompt change and more support for these programs
- Created outreach opportunities to expose more students to Computer Science while collaborating with clubs on campus and a local Middle School
- Managed a team to design a website to showcase our research efforts to gain more funding

NCWIT

Bootcamp Instructor

July 2021 - August 2021

- Guided girls from elementary and middle school grades by introducing them to programming through games and lessons
- Developed interactive lessons that highlighted programming concepts, and their applications across different programming languages including Python, Java, and JavaScript
- Created a safe environment where students developed their programming skills and vocabulary

LEADERSHIP EXPERIENCE/ EXTRACURRICULARS.

NextGen Service Catalog Training

ServiceNow Scholar

May 2021 - August 2021

- Learned to use ServiceNow Service Catalog, Workflows, Catalog items, and Developer Instance
- Awards: 2nd Place in ServiceNow led Hackathon for my College Course Suggestions Catalog
- College Course Suggestion Catalog helped determine students what course to take their first year, built with Service Catalog and JavaScript

Orange Glen Robotics

President

September 2018 - May 2021

- Organized weekly team meetings to improve and program a robot for San Diego's First Robotics Competition
- Oversaw budget to cover all building and competition expenses through Excel
- Programmed robot in C++ to carry objects during competitions, and was the driver

SKILLS

Languages: Fluent in English, Spanish (Native)

Technical Skills: Service Catalog, Developer Instance, Python, Java, Excel, Sheets, PowerPoint, Canva