

Celia Chamu Maturana

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EDUCATION

University of California, Irvine

June, 2025

B.S, Software Engineering

- Awards: UCI Regents Scholarship

COMPUTER SCIENCE EXPERIENCE

ServiceNow

Associate Software QA Engineer Intern

June 2023 - September 2023

- Automated testing using Java, JUnit, and Playwright frameworks to develop comprehensive test cases for company chatbot, verifying different chatbot responses.
- Used JavaScript to develop a "Synthetic Customer Clone" tool, that recreates a customer's working environment and data using a schema map, that generates synthetic data using inhouse rest API's.
- Successfully presented projects, demos and research to engineers, project managers, and directors.

ServiceNow

Associate Software QA Engineer Intern

June 2022 - September 2022

- Wrote automated tests using JUnit and manual tests for user stories using CSS properties.
- Involved in training virtual agent an AI Chat used in company's chatbot by determining chatbot use cases.
- Worked on intern project revolving on building a platform for Quality Engineers to communicate and collaborate 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.
- Analyzed data to present to representatives from the industry and school district to prompt change within our school and more financial support into these programs.
- Created outreach opportunities to expose more students to Computer Science while collaborating with clubs on campus and a local Middle School through presentations and competitions.
- Managed a team to design a website through Google Sites to showcase our efforts to gain more funding.
- Awards: Research Honorarium Issued by American Educational Research Association.

NCWIT

Bootcamp Instructor

July 2021 - August 2021

- Guided girls from elementary and middle school grades by introducing them to programming involving interactive games and instructive lessons conducted through software tools such as Scratch and Pycharm IDE.
- Developed interactive lessons that highlighted fundamental programming concepts, their applications across different programming languages such as Python and Scratch.
- I motivated young girls to delve into the world of programming by presenting them with challenging tasks and engaging in one-on-one interactions.

LEADERSHIP EXPERIENCE/ EXTRACURRICULARS

Turkish Student Association

Vice-President

February 2023 - Current

- Fostered positive relationships with members and promoted inclusivity by organizing social gatherings, cultural celebrations, and networking opportunities by reaching out to faculty on campus.
- Collaborated closely with the President to plan and execute club initiatives and fundraisers.

PROJECTS

College Course Suggestions Catalog

ServiceNow Hackathon

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 for front end user experience and JavaScript for backend functionality.

SKILLS

Languages: Fluent in English, Spanish (Native)

Technical Skills: Service Catalog, Developer Instance, Python, Java, JavaScript, C++, Excel, Sheets, PowerPoint, IntelliJ, Eclipse, Pycharm