

Anthony Sainez

CONTACT INFORMATION	University of California, Merced	+1 (408) 784-9555
	5200 Lake Road, California CA, 95343, USA	tsainez@gmail.com GitHub and LinkedIn
EDUCATION	B.S. Computer Science and Engineering August 2019 — Present	University of California, Merced Merced, California
	A.S. Computer Science August 2015 — May 2019	Gavilan College Gilroy, California
EXPERIENCE	<i>Undergraduate Student Researcher</i> University of California	Sept 2021 - December 2021 Merced, California
	<ul style="list-style-type: none">• Worked with Dr. Daniel Hicks webscraping and text-processing notoriously racist (or sometimes retracted) academic and scientific journals for statistical analysis purposes.• Worked equally in Python and in R programming languages.• Despite short employment period, project proceeded quicker than originally thought.	
PROJECTS	<i>Undergraduate Student Researcher</i> National Science Foundation	June 2020 - October 2020 Merced, California
	<ul style="list-style-type: none">• Worked with Dr. Shijia Pan on self-synchronizing cyber-physical systems through multiple modalities.• Worked mostly in MATLAB programming language.• Researcher under the California Alliance for Minority Participation (CAMP), funded by the National Science Foundation (NSF). The CAMP program began at UC Irvine in 1991; currently, nine UC campuses participate in the program.	
PROJECTS	<i>"Bobchat" Social Media Network</i>	May 2021
	<ul style="list-style-type: none">• Project for Database Systems (CSE 111) and Exploratory Computing (CSE 106) courses at the University of California, Merced.• Python project with Flask front-end, SQLite database back-end, installable as a Python package and code fully available online here.	
PROJECTS	<i>"Volunteer Hero" React Native Application</i>	May 2021
	<ul style="list-style-type: none">• Project for United Way of Merced County as part of the Software Engineering Course at the University of California, Merced. Also showcased in Innovate to Grow 2021.• React Native application that matches volunteers to potential non-profit organizations and connects to a Firebase database, storing information on who volunteered for which events, making it easy for both volunteers and non-profits to keep track!• Code available here.	

LICENSES & CERTIFICATES	<i>Conflicts of Interest</i>	Issued June 2020
	CITI Program, A Division of BRANY	Expires June 2024
	<ul style="list-style-type: none"> • Credential ID 36877937 	
	<i>Physical Science Responsible Conduct of Research</i>	Issued June 2020
	CITI Program, A Division of BRANY	Expires June 2024
	<ul style="list-style-type: none"> • Credential ID 36877936 	
	<i>Student Election Officer</i>	Issued November 2018
	Santa Clara County Registrar of Voters	No Expiration Date
AFFILIATIONS	<i>Linguistics Club</i>	President & Founder
	University of California, Merced	September 2019 - Present
HONORS & AWARDS	<i>Chancellor's Honors List</i>	awarded May 2020
	University of California, Merced	
	<ul style="list-style-type: none"> • Undergraduate students who are placed on the Dean's Honor List for both semesters in a single academic year (fall and spring) will be placed on the Chancellor's Honor List for that academic year. 	
	<i>Dean's Honors List</i>	awarded December 2019
	University of California, Merced	
	<ul style="list-style-type: none"> • Undergraduate students are eligible for the Dean's Honor List if they have earned, in any one semester, a minimum of 12 graded units with a 3.5 grade-point average or better and have no grade of I or NP. 	
	<i>National Hispanic Recognition Program</i>	awarded December 2018
	College Board	