Anthony Sainez

CONTACT

University of California, Merced INFORMATION 5200 Lake Road, California CA, 95343, USA

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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

Undergraduate Student Researcher

June 2020 - October 2020

National Science Foundation

Merced, California

- Worked with Dr. Shijia Pan on self-synchronizing cyber-physical systems through multiple modalities.
- 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

"Volunteer Hero" React Native Application

May 2021

- 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 unavailable due to non-disclosure agreement.

Linguistics Club Website

11 April 2020

• Website for the Linguistics Club at the University of California, Merced. Created in Bootstrap and hosted on GitHub pages, it includes several articles on linguistic topics such as writing systems and phonetics. View it here!

"Strokes" iOS Application

May 2019

- iPhone application which enables users to practice writing the correct stroke orders for Chinese characters, simplified and traditional alike.
- Made in Swift, published on the app store in 2019. Now open source and available on GitHub here.

LICENSES & CERTIFICATES Conflicts of Interest

Issued June 2020

CITI Program, A Division of BRANY

Expires June 2024

• Credential ID 36877937

Physical Science Responsible Conduct of Research

Issued June 2020 Expires June 2024

CITI Program, A Division of BRANY

• Credential ID 36877936

Student Election Officer Santa Clara County Registrar of Voters Issued November 2018 No Expiration Date

awarded May 2020

AFFILIATIONS Linguistics Club

University of California, Merced

President & Founder September 2019 - Present

HONORS & AWARDS

 $Chancellor's\ Honors\ List$

University of California, Merced

• 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.

Dean's Honors List

awarded December 2019

University of California, Merced

• 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 gradepoint average or better and have no grade of I or NP.

National Hispanic Recognition Program College Board

awarded December 2018