

Antonio Pelayo Ramirez

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(707)-301-8906
San Francisco, CA

Education

Solano Community College

Fairfield, CA

GPA: 3.25/4.00

8/2018 – 5/2020

Computer & Info Science: Computer Programming (A.S.-T)

Mathematics (A.S.-T)

- Awarded **Dean's Honor List** 3 consecutive terms.
- Membership in and **Alpha Gamma Sigma** honor society.

University of California Davis

Davis, CA

Statistics: Machine Learning (B.S.)

8/2020 – 5/2022

- Junior year transfer under **Transfer Acceptance Guarantee** contract.
- HackDavis 2020 Volunteer and Mentor

Work Experience

Head Statistics Tutor

Fairfield, CA

Academic Success Tutoring Center / Umoja Program

1/2019 - Current

- Assisting students of all majors at Solano Community College in need of educational support in STEM field such as Math, Physics, Computer Science, and Chemistry.
- Organized and ran group tutoring sessions and mock coding interviews.
- Volunteered as a Math Tutor at Solano's Umoja Program which serves to provide academic success for underserved students in the African American community.

Lead Coding Instructor

Vacaville, CA

Hackingtons Code School for Kids

6/2019 - Current

- Taught children how to program personal and group projects such as websites with HTML, CSS, and JS; games with MIT Scratch and Unity using C#; and analytical scripts in Python.
- Concurrently moderated the 1,000+ students' projects uploaded daily to our public showcase.

The Glass Room Ingenius

San Francisco, CA

Mozilla / Tactical Tech

10/2019 – 11/2019

- Hosted multiple 'mastering your smartphone' and 'data detoxing' workshops for the public.
- Helped inform over 20,000 visitors about online data privacy.
- Worked in a team with fellow Ingenuises to ensure The Glass Room was a clean and functioning interactive art gallery.

Personal Projects

Genius Analysis: Wrote a web scraping tool for the music lyric website Genius.com that outputs various statistics such as most used lyrics, and lyrical sentiment such as sad, happy, etc.

Kaggle Competitions: Practice statistical modeling skills using Python and AWS cloud computing on various datasets provided by large software and finance companies. s