

TRISTAN SINCLAIR

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EDUCATION

Stanford University

Stanford, CA

Major: Computer Science, Minor: Management Science & Engineering (GPA: 3.6)

June 2019 - Present

- Relevant Coursework: CS 106a & 106b (Python & C++), Genomic Data Analysis (Hum-Bio 51), Multivariable Calculus and Linear Algebra (Math 51), Linear Algebra Applications (CME-103), CS 103 (Discrete Mathematics), CS 107e (Operating Systems, C), CS 110 (Computer Systems, C/C++), CS 161 (Design and Analysis of Algorithms), CS 238 (Decision Making Under Uncertainty, Machine Learning), CS 157 (Logic)

San Ramon Valley High School

Danville, CA

2015 - 2019

- Cumulative GPA: 4.13
- Principle's Award for the Class of 2019.
- Leadership Program: Video Committee Leader; produced promotional content for school rallies, athletic events, and learning initiatives, including Every 15 Minutes (campaign against driving under the influence) (2016-2018).

WORK EXPERIENCE

Cepheid

Stanford, CA

Data Science Intern

June 2021 – August 2021

- Worked with SQL, Python, and Power BI to build dashboards for the Track & Trace division.
- Worked with IT to debug API's which imported package tracking data into SQL servers.

Stanford Recreational & Wellness

Stanford, CA

Member Services Associate

November 2021 - Present

- Ensuring quality service for members of the recreational center.
- Overseeing training and mentorship of new employees.

Stanford Football Kids Camp

Stanford, CA

Coach and Group Leader

June 2019

- Mentored kids aged 5-12 through a week of drills, competitions, and fun.

ATHLETICS AND COMMUNITY

Stanford Football

Stanford, CA

Player

2019 – Present

- Recently finished a 2nd season playing with the team, playing in a total of 15 games, with 38 tackles, 2.5 TFLs, 2 QB hurries and 1 PBU.
- Participant in Stanford Community Outreach Program: reading sessions with East Palo Alto elementary students, playing football with the East Palo Alto youth programs, winter coat and blanket drive for the homeless.

High School Football

Danville, CA

Player and Team Captain

2015 – 2018

- Student Athlete: Managed 3 AP classes senior year and earned 4.55 GPA during the 2017-2018 school year.
- Army All-American Linebacker, Polynesian Bowl Linebacker, The Opening Finalist, and Butkus Award Winner Nominee.
- 3-time NCS 1st Team Selection, 1st Team All-Bay Area, and 2nd Team All-State Selection.

SKILLS & INTERESTS

- Experience in full-stack development: Flutter, React, Back4App, AWS.
- Pursuing extracurricular computer science; enjoy working in Python and Flutter for personal projects.
- Love for music and music production. Playing the ukulele or remixing music and DJing.
- Passion for the outdoors – hiking, swimming, and backpacking in the Lakes Basin in north Lake Tahoe.