TRISTAN SINCLAIR

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EDUCATION

Stanford University   **Stanford, CA**

Management Science and Engineering/Computer Science (GPA: 3.71)   *2019 - Present*

- Relevant Coursework: Computer Science 106a & 106b, Genomic Data Analysis (Hum-Bio 51), Scientific Python Data Analysis, Multivariable Calculus and Linear Algebra (Math 51), Economics 1, Bio 83 (Genetics), Astrophysics (Physics 16), Applied Linear Algebra Applications (CME-103)

San Ramon Valley High School   **Danville, CA**

- Cumulative GPA: 4.13
- Principle's Award for the Class of 2019.   *2015 - 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

Next Level Flag Football   **Danville, CA**

Coach and Referee   2017-2019

- Coached 2nd and 3rd graders football team in a safe, fun environment. Officiated weekly games and tournaments for all ages (K-8th grade).

Stanford Football Kids Camp   **Stanford, CA**

Coach and Group Leader   2019

- Coached kids aged 6-8 through 2 days of drills and competitions.

ATHLETICS AND COMMUNITY

Stanford Football   **Stanford, CA**

Player   2019 – Present

- Red shirt freshman: participated in 4 games in 2019-2020 Season.
- Participant in Stanford Community Outreach Program: weekly reading sessions with East Palo Alto elementary students.

High School Football   **Danville, CA**

Player and Team Captain   2015 – 2018

- Student Athlete: Managed 3 AP classes Senior Year. 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.
- The Opening Finals Volunteer: Taught special needs children football; volunteered at San Antonio Children's Hospital leukemia department.
- 3-time NCS 1st Team Selection, 1st Team All-Bay Area, and 2nd Team All-State Selection.
- Team Captain 2016-2018.

SKILLS & INTERESTS

- Pursuing extracurricular computer science; self-taught basic C++, Python and Flutter.
- Currently designing and developing an app to match users with shared local experiences and adventures.
- Interested in machine learning and data analysis and application in real world practice.
- Love for music and music production. Plays ukulele, guitar, and piano. Enjoys remixing music and DJing.
- Passion for the outdoors – hiking, swimming, and backpacking in the Lakes Basin in north Lake Tahoe.