

Tristan Sinclair

tristans@stanford.edu ♦ +1 (925) 997-3200 ♦ Palo Alto, CA ♦ tristansinclair.github.io

EDUCATION

Stanford University
Computer Science MS

Palo Alto, CA
January 2023 - Present

Stanford University

Computer Science (AI/ML Focus) BS, Management Science & Engineering Minor

Palo Alto, CA
June 2019 - December 2022

- Cumulative GPA 3.5
- Relevant Coursework
 - CS 107e, CS 110: Systems classes – implementing libraries such as PS/2, MALLOC, Shell, printf, etc. in C & C++
 - CS 221, CS 131, CS 238: AI classes – implementing ML algorithms, CV: tracking, edge detecting, deep learning
 - CS 142, CS194, CS 247b: Web Apps & Design – creating full stack applications, designing for users, researching products

WORK EXPERIENCE

Lockerverse (*NFT Community/Fan Platform*)

June 2022—August 2022

Software Engineering Intern

- Focused on frontend design and implementation
- Developed an admin panel to monitor users and growth
- Also worked on an NFT collection generator to automate the process of generating images for randomized collections and metadata
- Used React, TailwindCSS, AWS, Zustand

Instacoach (*Athlete Coaching Platform*)

June 2022—July 2022

Frontend Software Engineer

- Developed UI pages with interactive graphs for coaches to track their growth and earnings
- Pages were also used to view their upcoming schedule and manage lessons
- Worked with Remix, TailwindCSS, and Supabase

Stanford Recreation and Wellness

November 2021—May 2022

Member Services Associate

- Worked at the front desk of the recreation center
- Interacted with students and members

Cepheid (*Biotech, Medical Devices*)

June 2021—August 2021

Data Science Intern

- Tasked with searching for inconsistencies within their warehouse database
 - Aim of the project was to create reliable data to know where issues were in the shipping lines
 - Better predict when parts were going to be late, to optimize their production process
- Worked with the IT department to solve issues with their shipping API pipelines
 - Standardizing international shipping data in the data warehouse

LEADERSHIP EXPERIENCE

Stanford Football

June 2019—Present

Player

- Teamwork and collaboration: Demonstrated skills in teamwork, communication, and cooperation
- Leadership and responsibility: Showcased leadership abilities and accountability for performance
- Mental and physical toughness: Displayed resilience, determination, and performance under pressure
- Time management and prioritization: Demonstrated discipline and effective time management

SKILLS & INTERESTS

- Software Development: Proficient in programming languages Python and JavaScript. Have experience building webapps and working with React, Next.js, Remix, TailwindCSS, Zustand state management.
- Teamwork: Experienced in working with cross-functional teams and contributing to group projects.
- Music: Active music lover, I enjoy attending live music events and hearing new artists.
- Outdoor Adventure: Hiking, swimming, and backpacking in the Lakes Basin area in north Lake Tahoe. Was an avid skier prior to football career.