



Contact

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Website

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Education

2026

Stanford University

BS, Computer Science + Math
3.8 GPA

2022

Germantown Academy

High School Diploma
4.9 GPA, President

Notable Experiences

- Bain & Co. Freshman Leadership Accelerator
- Founded a nonprofit in high school which led to the develop of three distinct libraries across Africa
- One of 40 Freshman selected in ASES Bootcamp — an entrepreneurship program at Stanford
- Awarded Latin, Art, STEM, and Leadership awards in High School

Casey Traina

Software Engineer

B.S. Candidate at Stanford University, experienced in software programming and entrepreneurship. Relevant languages include C++, Python, C, JavaScript, Swift, React Native, HTML, and CSS. Currently studying towards a major in Computer Science with a focus in Artificial Intelligence with a minor in Mathematics. Previously or currently is involved in Student Government (HS President), Club Basketball, ASES (1/40 selected).

Experience

References available upon request

Mar 2023 - Present

Vastly, Inc — New York, NY

Cofounder, CTO

Vastly is a mobile application solving podcast discovery through a video-first medium. Vastly raised a \$400k pre-seed round through a \$12M capped SAFE from angels including Andrew McCollum (Facebook Cofounder), Marc Randolph (Netflix Cofounder), Josh Sapan (25-year CEO AMC), among others! I am one of three Vastly cofounders, alongside Jonathon Baer (Stanford MBA '23) Buzz Rubenstein (Stanford MBA '24). Vastly reached over 100k people! [see more below]

Sept 2020 - Dec 2022

Stanford, Germantown Academy - CA

Research Assistant

I developed a sentiment analysis model, paired with a markov chain text-generation algorithm trained on my text messages, and used to generate potential responses given the nuance of my previous conversations with the recipient. At Stanford, I worked as an undergraduate research assistant in the Management Science & Engineering department under professor Jose Blanchet where we investigated risk analysis and prediction of extreme statistics in rare meteorological events.

Aug 2022 - Sept 2022

Google — Remote

Google, CSSI Scholar

Participated in a 4-week intensive computer science summer program for high-achieving students. Completed a project-based HTML/CSS and JavaScript curriculum taught by Google engineers. Configured 20 individual coding projects in JavaScript.

Projects

all completed individually, [click names](#) to see GH repo



Vastly — an iOS-application and Amazon FireTV Channel, written with Swift, JS, Python, XML, and SQL. Tracked data analytics to improve an AI recommendation algorithm, geo-cached videos to improve delivery times, implemented bitrate video streaming for fast loading, etc.



MirrorAI [incomplete repo] — Conducted ground-up sentiment and intent analysis on over 250,000 text messages then used my own Markov-chain text generation algorithm to generate unique text message responses.



Jenni Care — a medical transcription service that leveraged the openAI APIs to help neurodegeneratively-ill patients better understand their appointments and ask insightful questions.



Food Finder — an iOS-supported application that allowed underprivileged individuals to locate food and rehabilitation resources in their area.