

Matthew Torre

(909) 480-6167 | mtorre04@stanford.edu | www.linkedin.com/in/mtorrestanford | [Github](https://github.com)

EDUCATION

Stanford University

Stanford, CA

B.S. Computer Science (Artificial Intelligence) | Minor: Data Science | M.S Computer Science (AI), GPA: 3.7 June 2026

Relevant Coursework: Computer Graphics & Imaging | Linear Algebra | Data Structures & Algorithms | Probability Theory | Optimization for Data Scientists | Networks | AI Principles & Techniques | MV Calculus | Deep Learning

PROFESSIONAL EXPERIENCE:

Moss Lab, Computer Vision Engineering Research Assistant

August 2024 - Present

- Currently developing a Convolutional Neural Network classifier to differentiate between normal eye movements and cranial nerve palsies using the 9Gaze app.

Demystifyd, Product Manager

February 2024 - September 2024

- Spearheaded the development and integration of an AI-Driven Virtual Career Fair Feature, boosting user engagement to 100 daily active users and achieving a 10% premium conversion rate by leveraging Agile methodologies and data-driven decision-making.
- Authored Product Requirements Document (PRD) for the AI-Driven Virtual Career Fair, detailing feature overview, target audience, user research, technical requirements, and go-to-market strategy.
- Collaborated cross-functionally with the Founder/CTO, Marketing, and UX teams to execute a 6-month growth strategy, driving business outcomes through user-centric design and strategic planning.

Stanford Deliberative Democracy Lab, Student Researcher, Project Manager

July 2023 - Sept 2023

- Analyzed 15,000+ data points from global surveys using SQL and SPSS, identifying key trends in opinions on regulating behavior in private virtual spaces, with insights contributing to Meta's policy recommendations.
- Organized data and conducted statistical analyses, including regression and correlation, leading to a 12-point increase in support for video capture in members-only spaces; visualized findings using Tableau for stakeholder presentations.
- Played a pivotal role in shaping the final recommendations of the Global Deliberative Poll®, setting a precedent for future global consultations and influencing Meta's approach to managing virtual spaces.

Adams Street Partners, Growth Equity Investments Intern

June 2023 - July 2023

- Collaborated with the Growth Equity team to analyze 100+ growth stage companies' data
- Synthesized use cases for growth stage software development, image generation, NLP & content generation, & organizational optimization. Presented sector loop to partners, associates, & analysts in the firm
- Presented sector insights and strategic recommendations to partners, associates, and analysts, showcasing strong business acumen and understanding of market trends.

EXTRACURRICULAR EXPERIENCE

Stanford Marketing Group, Project Manager, Consultant, Financial Officer

Oct 2023 - Present

- Led a strategic marketing initiative for Microsoft's Imagine Cup, conducting SWOT analysis, synthesizing insights from 30+ user interviews and 142 user surveys to enhance user engagement and brand positioning
- Led team of 5 consultants on Lumiere Education Consulting Project on strategic expansion, identifying new verticals, developed an integration plan from comprehensive market research/stakeholder feedback to enhance offerings

Personal Project: EzRecruit, Built MVP

Jan 2024 - April 2024

- Lead a team of 4 on a platform called EzRecruit aimed at optimizing athletic recruiting for Division I Coaches through 25+ customer interviews, pricing models, iterations of wireframe fidelity sketches, developing Go-To market (GTM) Strategy, creating launch plans, product roadmaps, & product review slide decks.
- Developed comprehensive problem space analysis, product design structure, & consolidating project insights into a comprehensive Minimum Viable Product (MVP) & product review
- Led Product Review and received 94/100 grade by panel of SVP of Prod. @ Rula, CPO of Linktree, PM @ Microsoft

Stanford Undergraduate Research Association, SRC Co-Director

Oct 2023 - Present

- Directed the largest undergraduate research conference at Stanford with a 23-week project overseeing applications, venues, catering, programming, publicity, & coordinating with the Office of Student Engagement
- Managed 4 research sub-committees & 15 student interns & ensuring timely deliverables

SKILLS & INTERESTS

Skills: C++, R, Python, SPSS, SQL, Miro, Excel, HTML, CSS | **Methods:** Design Thinking, Agile (Kanban and Scrum)

Tools: Microsoft Office, Google Workspace, Jira, Git, Figma, Monday, Tableau, SQL databases, AWS, APIs: Knowledge of REST, Webhooks, and practical API integration using Google DevTools.