

Camron Farjami

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EDUCATION

Palos Verdes Peninsula High School	2022 – 2026
GPA: 3.8 UW / 4.5 W SAT: 1530 APs: Biology, Chemistry, Language, Psychology, European History, Computer Science, Literature, Calculus AB, Government, Macroeconomics, Spanish Activities: Science National Honor Society, Technology Student Association (4th in CA, 1st at PVPHS), Treasurer of Philosophy Club, Co-Founder of Aerospace Club, California Scholarship Federation, Frosh-Soph Tennis, Science Olympiad	
El Camino College (Dual Enrollment)	Jun 2024 – Aug 2025
Courses: HIST-102 (A), PSYC-101 (A)	
LACCD (Dual Enrollment)	May 2025 – Jul 2025
Course: STAT-001	
HarvardX	Mar 2025 – May 2025
Course: Statistics and R (A)	

EXPERIENCE

Student	New York Academy of Sciences	Aug 2025 – Present
Selected to global community of STEM students and mentors. Collaborating on innovation challenges in sustainability, energy, and global health.		
Discussion Director	Clean & Green Initiative	Jul 2025 – Present
Lead engagement through discussion prompts on environmental issues. Collaborate with international team to promote sustainability and climate awareness. Monitor community health and inclusivity.		
Student Researcher	Science Mentorship Institute	Jun 2025 – Present
Accepted into Biology Mentorship Program (10% acceptance rate). Conduct independent research for symposium presentation.		
Intern	Cancer and Blood Specialty Clinic	May 2025 – Present
Analyzed oncology patient data using RStudio to identify treatment trends. Cleaned and structured de-identified datasets to maintain data integrity. Collaborated with staff to uncover therapy response patterns and disease progression. Contributed to projects improving cancer treatment strategies and patient care.		
Intern	UCLA Computer Science (GLITCH)	May 2025 – Present
Contributed to “Hot Potato,” a GPS-based multiplayer mobile game. Focused on gameplay logic, debugging, and user experience.		
Board Member & Lead Web Developer	South Bay STEM Association	Feb 2025 – Present
Oversee STEM initiatives, mentor students, and develop educational platforms.		
Volunteer	Harbor-UCLA Medical Center	Feb 2025 – Present
Assisted across departments: dietary, concierge, ER, lab, and clerical support.		

Fellowship Coordinator	PIVOT Think Tank	Jun 2025 – Aug 2025
Oversaw 150 fellows in national youth policy research program. Managed operations and supported project development.		
Research Trainee	Non-Trivial	Feb 2025 – May 2025
Authored proposal on algae-based microrobots for cancer therapy. Selected among top 10% of applicants.		
Freelance Web Developer	OUTLANDISH, USA	Mar 2023 – May 2023
Designed and developed website for AlgebraCards using WordPress.		
Instructor	Rolling Hills Taekwondo	Feb 2021 – Mar 2023
Taught taekwondo fundamentals and managed student classes.		

PUBLICATIONS

- *Living Machines: The Potential of ABBMs for Precision Oncology*, Figshare, Aug 2025. DOI: 10.6084/m9.figshare.29896883
Dataset DOI: 10.5281/zenodo.16811214
- *Blastic Plasmacytoid Dendritic Cell Neoplasm Arising in a Patient with Systemic Mastocytosis and Associated Hematologic Neoplasm: A Case Report*, Loma Linda University Medical Center, 2025.
- *Association Between Low Blood Manganese Levels and Chronic Anemia in Adults*, Loma Linda University Cancer Center, 2025.

CERTIFICATIONS

- Non-Trivial Research Foundations, May 2025
- edX Verified Certificate in Statistics and R, May 2025
- CPR/First Aid (Red Cross), Mar 2025 – Mar 2027
- 1st Poom Black Belt (KUKKIWON), Mar 2022

HONORS & AWARDS

- **United States Medicine & Disease Olympiad:** Silver Medalist (Top 15%, 150/160 correct, Aug 2025)
- **Inflection Grant Recipient:** 1 of 5 selected from 350+ applicants (Jun 2025)
- **TSA:** 4th in California, 1st at PVPHS (Feb 2025)
- **Debate:** NSDA Special Distinction (Nov 2024); Octofinalist at La Costa, Damus, Meadows, Cal Invitational (2023–2025)

SKILLS

- Programming: R, Python, JavaScript, HTML/CSS, WordPress
- Tools: RStudio, Adobe Creative Suite, Microsoft Office
- Research: Clinical Research, Quantitative/Qualitative Analysis
- Languages: English (fluent), Spanish (conversational)