

Adam Cengelolu

13385 Darview Lane, 92129
(858) 500-9446; Adamceng123@gmail.com

Education

Westview High School: June 2026

San Diego CA GPA: 4.21

Advanced Coursework: Honors Biology, Honors Humanities, AP Biology, AP Computer Science Principles, AP Pre-Calc, Honors American Literature, AP Calculus AB, AP Computer Science & Software A, Honors Physics 1, AP Physics 1, AP Calculus BC, AP US Government.

Community Service

Westview Link Crew President: April 2024 - Present (3hr /week, 40wk/year)

- Picked to lead 90+ leaders and 550+ freshmen for the 2025-2026 school year
- Helped incoming freshmen find their place in high school along with the stresses of high school that many freshmen face. All in a friendly, constructive environment.

Scripps La Jolla Volunteer: May 2023 - Present (4hr/week, 44wk/year)

- Assisting patients, executing various clerical tasks, and maintaining a clean and safe work area, totaling over 200+ in volunteer hours.
- Assisting telemetry staff with the maintenance of devices and equipment while continuously improving knowledge and clinical skills

Westview Ambassador: April 2025 - Present (3hr/week, 40wk/year)

- Committed to spreading School Spirit and Pride in the community while promoting academic achievement and character to younger students in the district.

FBI Teen Ambassador: July 2024 - Present (1hr/week, 3wk/year)

- Contributed to the FBI's community outreach efforts by volunteering at information booths or other events

Community Emergency Response Team: March 2024 - Present (1hr/week, 2wk/year)

- Assisting trainees by acting as a patient in need of help and acting out certain scenarios that help train the Community Emergency Response Team.

Extracurricular Activities

Westview Varsity Water Polo August 2022 – present (10hr/week, 12wk/year)

- Placed 2nd in San Diego CIF (2024)
- JV Captain (10th & 11th): Led warm-ups, hosted meetings, and planned team bonding events
- Assisted coaches in facilitating summer camps, introducing water polo to young players

Water Polo Player/Swimmer: December 2015 - Present (6hr/week, 36wk/year)

- Competing for both Pacific and Poway Water Polo Clubs for 8 years
- Competed in USA Water Polo Jr Olympics multiple times and various national tournaments

UCSD TritonHacks: May 2025

- 3rd Place winner; excelling in an on-the-spot challenge, demonstrating adaptability and technical skills under pressure
- Programmed a training simulator that integrated an AI-simulated agent that mimics a real-life distress call, while also quizzing the trainee on their knowledge and expertise of how to handle emergencies.
- The code involved uses Python and the Google Gemini api.

Science & Technology Exploration Program, Cal Poly Pomona: July 2025

- Residentially spent 2 weeks at Cal Poly Pomona
- Learned topics on AI, Biology, Finance, Engineering and Cybersecurity.
- Introduced to the philosophy of Hands-On Learning.

Python Programming, University of California, San Diego: July 2025

- Selected for the highly competitive one-week full-time in-person summer program. Implemented Python programs that contain sequence, selection, and iteration control structures.
- Worked with PyGame, a set of Python modules designed for writing games. Used Python IDE environments, Python modules, and Algorithm Development

FBI Teen Academy: July 2024

- Given the opportunity to get taught by current FBI agents in all skills, including but not limited to, cybersecurity, bomb safety, physical fitness, and persuasion

Work Experience

Lifeguard For Marine Corps Air Station Miramar Combat Training Tank Pool: May 2024 - Present

- Currently a lifeguard for the US Marines and their dependents
- DOD Civilian Employee, completed all training required for federal employment and Department of Defense civilians
- CPR & AED certified

Adaptive Swim Instructor for Rancho Family YMCA: May 2024 - Present

- Specialized and trained to instruct those with special disabilities to learn life-saving aquatic skills.
- Works with all types of backgrounds and ages, specifically those with special needs.

Awards and Accomplishments

- 3rd place winner in the University of California, San Diego (UCSD) Triton Hacks(11th).
- USA Water Polo Academic All-American achievement (9, 10, 11, 12th) for maintaining a high GPA during water polo season
- Westview Water Polo Coaches' Pick Award (9th) for being a strong team player in the pool and outside.
- PTSA Student Award (11th) for being engaged & hard working in the AP Computer Science & Software class.
- California Scholarship Federation Member (11, 12th) for maintaining a high GPA.
- Received recognition from the US Marine Corps Miramar Base Commander for continued commitment to serving Marines and their families.

Skills

- Java, JavaScript, Python, IDEs (Eclipse, VScode), Virtual Machines, Google Drive, Microsoft Word.
- Strong Swimmer, certified swim instructor and life guard, great with kids
- Experienced in the use of DSLR cameras and pipettes