# Adam K. Cheong

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Inventive high school student in San Francisco with a passion for science, engineering, math and finance; natural born athlete who loves to climb rocks, surf waves, ski downhill, and run cross-country; electric guitar aficionado.

## **EDUCATION**

2023-2027 Proof School, San Francisco, CA 9th to 12th Grade

## STEM FAIR AWARDS

March 2025 Fourth Place, Computational Biology. High School Division, Alameda County Science & Engineering Fair (ACSEF) April 2024 Honorable Mention, Zoology. Senior Division, California Science & Engineering Fair (CSEF) March 2024 First Place, Life Sciences. 9th Grade, Golden Gate STEM Fair April 2023 Honorable Mention, Applied Mechanics & Structures. Junior Division, California Science & Engineering Fair (CSEF) First Place, Engineering: Electrical & March 2023 Mechanical. 8th Grade, Golden Gate STEM Fair

## First Place, Engineering, Technology & March 2023 Application of Science. 8th Grade, San Mateo STEM Fair

Honorable Mention, Biological March 2022 Systems. 7th Grade, San Mateo STEM Fair

#### OTHER AWARDS

March 2025	Honorable Mention, USA Biolympiad (USABO)
April 2024	Maxima Cum Laude, National Latin Examination (Silver Recognition)

## **POSTER SESSIONS**

June 2025	25th International Worm Meeting, "Monte Carlo Simulation of Somatic Twist in Ancient Marine Worms"
Feb 2025	Junior Science & Humanities Symposium, "A Twist on Decussation"

#### **INTERNSHIP**

Watney Robotics, San Francisco, CA (2023–present)

- Controller assembly and testing
- Teleoperation
- Data labeling, robot training

## **CLUBS**

- Berkeley Math Circle (2015–Present)
- Benchmark Climbing (2023–Present)
- 24 Hour Fitness (2024–Present)
- Clock Tower Music (2023–Present)
- Bay Area Boxing (2022–2023)
- Otter Swim Club (2017–2020)

## **SUMMER COURSES**

- □ CS 61A, Berkeley Pre-College Scholar (Summer '25)
- Game Theory, Johns Hopkins CTY (Summer '24)
- MIT Workshop, Nat Geo Student Travel (Summer '24)
- History Camp, The Concord Review (Summer '24)
- Logic, Johns Hopkins CTY @ UCSC (Summer '23)

#### VOLUNTEERING

- Peer Math Tutor (Fall '23)
- Camp Counselor, Woodland School (Summer '22)

## **SKILLS**

- Skills: PC Assembly, Controller Assembly & Testing, Circuit Board Soldering, Hydroponics, 3D Printing, Origami, Python, Scratch, GitHub, Portfolio Management, Trading Strategies, Trading Tools.
- Languages: Latin (2 years), Japanese (limited phrases), Mandarin (limited phrases), Spanish (conversational), English (native speaker).
- Assessments: SAT 1510 (730 EBRW, 780 Math); 8th grade SCAT 484 verbal, 501 math, and STB of 625; WISC-V of 135 (13yo) and 138 (7yo).

## **CERTIFICATIONS**

■ CPR, AED, and Basic First Aid certifications.