# Adam K. Cheong



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adamcheong.com

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, Alameda County Science
	& Engineering Fair (ACSEF). High
	School, Computational Biology
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# April 2024 Honorable Mention, California Science & Engineering Fair (CSEF). Senior Div., Zoology

March 2024	First Place, Golden Gate STEM Fair.
	9th Grade, Life Sciences

April 2023	Honorable Mention, California Science
	& Engineering Fair (CSEF). Junior Div.,
	Applied Mechanics & Structures

March 2023	First Place, Golden Gate STEM Fair.
	8th Grade, Engineering: Electrical &
	Mechanical

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

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

#### **HONORS & AWARDS**

March 2025	Honorable Mention, USA Biology Olympiad (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 (JSHS), "Why Do Vertebrates Have Decussated Corticospinal Tracts?"

#### **INTERNSHIP**

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

- Part-time intern: data labeling, robot training
- Robot controller assembly & testing; PCB soldering

#### **CLUB ACTIVITIES**

- 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 CAMPS**

- ☐ 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 & QUALIFICATIONS**

- Skills: Computer Hardware Assembly, Robot Controller Assembly & Testing, Circuit Board Soldering, Hydroponics, 3D Printing, TinkerCAD, Origami, Python Programming, Investment Strategies, Portfolio Management, Trading Tools.
- Languages: Latin (2 years), Japanese (common phrases), Mandarin (common 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.