Adam K. Cheong



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Fourth Place, Alameda County Science



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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

March 2025

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

STEM FAIR AWARDS

| | & 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. |
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| | 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 Biolympiad (USABO) |
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| 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" |
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| 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.