

Kevin Jiang

kjiang6205@gmail.com
(925) 336-6434

OBJECTIVE

To apply computer programming, mathematics, and cybersecurity skills in a summer internship.

EDUCATION

Dublin High School (DHS)

Dublin, CA — 2015 - Present (Graduate in 2019)

- **GPA:** 4.0 (unweighted), 4.33 (weighted)
- **Standardized Tests:** ACT: 36(perfect score), SAT: 1590 (out of 1600), PSAT: 1510 (out of 1520)

PROGRAMMING EXPERIENCE

- **United States of America Computing Olympiad (USACO)**
 - Gold Level competitor since 2016
 - Bronze Level: perfect score, 2016
- **AlphaStar Academy**
 - USACO Gold/Silver/Bronze Courses (2015–Present)
- **California State Summer School for Mathematics & Science (COSMOS)**
 - admitted into 4-week summer program “Video Games: The Design of Fun from Concept to Code” at UC Santa Cruz, 2017

VOLUNTEER/WORK EXPERIENCE

Team Captain, National Youth Cyber Defense Competition (AFA CyberPatriot)

2016 – Present

Led the DHS CyberPatriot team to the Platinum State Round in 2016 and the Platinum National Semifinals Round in 2017 as the 81st ranking team in our division.

Volunteer and Team Lead, Gael Students Working to Advance Technology

2016 – Present

Led other student volunteers to offer technical support and assistance to students, teachers, and IT staff at DHS.

Founder and Instructor, Dublin Programming Interest Group (DPIG)

2015 – Present

Organized and directed the Dublin Programming Interest Group, as well as instructed students in summer computer programming courses.

Executive Member, Tri-Valley Youth Expo

2015 – Present

Led a team to organize the upcoming Tri-Valley Youth Expo Hackathon, coordinated with sponsors to raise \$15,000 for the event, and handled the event logistics.

COMPUTER SKILLS

- **Languages:** Python, C++, Java, Javascript, C#, MATLAB, FORTRAN
- **OS:** Linux, Windows, macOS
- **Cybersecurity:** vulnerability detection and system hardening
- **Others:** VMware tools, HTML/CSS, Unity, Blender

EXTRA-CURRICULAR ACTIVITIES

- **DHS VEX Robotics Team:** 2 years
- **DHS Computer Programming Club:** 2 years, founder and co-president (2 years)
- **First Lego League Robotics Team:** 3 years
- **MATHCOUNTS Team:** 3 years
- **American Mathematics Competitions (AMC):** AMC 8: 22, AMC 10: 102

OTHER SKILLS

- MS Office (Excel, Word, Powerpoint, Outlook)
- Google Drive Suite
- Chinese
- Spanish

AP COURSES

- AP Computer Science A (5)
- AP Calculus AB (current)
- AP Statistics (5)
- AP Biology (current)
- AP Chemistry (5)
- AP US History (current)
- AP European History (4)
- AP Spanish Language and Culture (current)
- AP English Language and Composition (current)
- AP Chinese Language and Culture (5)