SERAPH YANG

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ACADEMICS

VALLEY CHRISTIAN HIGH SCHOOL   San Jose, CA, USA
GPA 4.71/5.00   2021 - 2025
- College-level Coursework: AP Calculus BC, AP Human Geography, AP Music Theory, AP Chemistry, AP Physics 1, AP U.S. History, AP Spanish Language and Culture, AP Psychology, Honors Multivariable Calculus

STANFORD ONLINE HIGH SCHOOL   Redwood City, CA, USA
Single Course Student   2019 - 2025
- College-level Coursework: AP Computer Science A (OCS15), Data Structures and Algorithms in Java (OCS25), Advanced Topics in CS: Computer Systems (OCS35)

EXPERIENCE

THE YOUNG EXPRESSIONISTS   San Jose, CA
Nonprofit
https://theyoungexpressionists.org
Director of Technology   2024 - Present
- Held leadership position at TYE, a nonprofit tutoring students
- Helped rebrand by redesigning and developing a new website

STUDYAP   San Jose, CA
Web Development
https://studyap.org
Co-founder   2023 - Present
- Started a business that generates AP practice problems using AI at the Quest Incubator
- Received mentorship from Nathan Lord, Head of System Software at Humane

VC ASSIST   San Jose, CA
Web Development
https://vcassist.org
Frontend Developer   2023 - Present
- Worked on a myriad of frontend tasks
- Wrote documentation for features of the app

EXTRACURRICULARS

CARBONQUESTX   San Jose, CA
https://xprize.org/prizes/carbonremoval
Mechanical Subteam   2022 - Present
- Wrote meeting notes every week
- Researched materials for our solution
- 3D modeled and assembled electronics for implementation of reaction module

BADMINTON   San Jose, CA
Varsity Captain   2021 - Present
- Organized tryouts and lineups for varsity and junior varsity matches every week
- Planned practices and trained players for upcoming matches
- Fundraised for senior night and team resources

MATH MENTORING   San Jose, CA
Elementary Math Mentor   2022 - Present
- Volunteered to mentor elementary math team students
- Prepared them for upcoming math contests

CLUBS

ARDUINO CLUB
San Jose, CA, USA
Web Development Team
2023 - Present
- https://github.com/orgs/VCArduinoClub/people

AWARDS

USA Coding Olympiad Silver Division
January 2024
American Computer Science League Finalist (x2)
April 2020-2024
AP Scholar with Distinction
July 2023

VOLUNTEER

VALLEY CHRISTIAN HIGH SCHOOL
San Jose, CA, USA
https://seraphyang.com/Volunteer.pdf
2021 - Present
- 63.50 total community service hours

PERSONAL INFORMATION
- Interested in computer science, web development, machine learning, art, and piano
- Personal website: https://seraphyang.com