

[YUECHUAN \(CANYON\) LI](#) | 1(520)-289-1059 | [canyon22@stanford.edu](mailto:canyon22@stanford.edu)

## EDUCATION

**Stanford Class of 2029:** Management Science & Engineering (MS&E)

## Vail Academy and High School

**GPA:** 3.925/4.0

## ACADEMIC HIGHLIGHT:

1. Stanford 4 years full ride scholarship through Questbridge National College Match
2. Self-studied outside of school and successfully completed 16 AP/college courses
3. Participation in the 2024 U.S. Physics Team and International Physics Olympiad
4. Finalist for the 2024 National U.S. Chemistry Olympiad (rep for AZ)
5. "Excellence in Science and Engineering Research Award" from AIAA (American Institute of Aeronautics and Astronautics) in 2024 for my research on "Proton Exchange Membrane Fuel Cell."

## TECHNICAL SKILLS

- Programming: Python, HTML, CSS, and Javascript
- Data Analysis and Visualization: Excel, Python, and Desmos
- Project Tool: Interdisciplinary Collaboration, and Project Management
- Mathematical Modeling and Problem Solving
- Leadership: President for two student clubs and director of one organization

## PROFESSIONAL & LEADERSHIP EXPERIENCE

### KEQI (Tech Insight Studio)

Online

**AI STARTUP Founder & Director** | July 2024 – Present

- Oversees the development of teaching content and research processes, ensuring the highest quality standards in all courses and educational resources.
- Built and launched the [KEQI WEBSITE](#) using HTML, CSS, and JavaScript, creating an accessible platform for personalized AP Precalculus and AP Calculus (AB + BC) learning resources.

### FBLA Data Analysis Project

Phoenix, AZ

**Data Analyst** | December 2022 – August 2023

- Analyzed World Bank datasets to assess market opportunities and risks for WidgetCo in China, France, Canada, and the U.S.
- Evaluated key metrics like GDP, unemployment, and inflation to provide a strategic plan for international expansion. Created clear data reports and an animated advertisement to present findings to WidgetCo executives.

### FBLA AZ State Council of Finance

Hybrid (Phoenix, AZ and Online)

**Director of Sponsorship & Finance State Council** | November 2023 – April 2024

- Conducting and coordinating weekly meetings.
- Managing sponsorship efforts, raising \$8,000+ in funds through sponsorship and donation for state competitions and securing partnerships with local businesses.