# Jiyang Liu

San Antonio, Texas [renaissancedog.github.io](renaissancedog.github.io)

A motivated student eager to learn more about our world!

## EDUCATION

**Ronald Reagan High School, San Antonio, Texas**
Sophomore, expected graduation May 2027

- **GPA:** 99.1/100 unweighted, 105.8/100 weighted GPA
- **Relevant Coursework:** AP Precalculus, AP Statistics, Engineering Design and Presentation I, Computer Science II Honors, Chemistry Honors
- **Clubs:** UIL Academics, Orchestra, Chinese Culture Club, Mu Alpha Theta, Computer Science Club, SNHS
- **Test Scores:** 1500, PSAT/NMSQT; 5, AIME

## EXPERIENCE

**San Antonio Math Circle**

*Co-Founder* *August 2024 - Present*
- Co-founded an unofficial math group for students to explore more advanced math
- Prepared Circle members for math contests such as the AMC, AIME and Mathcounts
- Led discussions exploring higher-level math such as probability and number theory

**UIL Academics Team**

*Math Team Captain, Webmaster* *March 2024 - Present*
- Taught contest material to other members
- Helped team win 1st place at districts several times, placed top 3 overall for every event
- Highest scorer at Reagan HS at every competition I attended

**Chinese Culture Club**

*Secretary* *September 2024 - Present*
- Posted content to club's official Instagram page and prepared for meetings
- Club membership has grown by over 200% over my tenure

**Reagan Orchestra**

*Violinist*                                                                                      *August 2023 - Present*
  - Qualified for All-Region orchestra and State Solo & Ensemble multiple times
  - Member of top orchestra at Reagan (Chamber Orchestra), 1st violin

**Library Fun Math Club**

*Co-Founder, Instructor*                                                               *August 2024 - Present*
  - Led a volunteer program teaching middle school students interesting math subjects


## ADDITIONAL SKILLS

  - Extensive knowledge of many programming languages and frameworks
  - Strong leadership and organizational skills


## AWARDS, HONORS, AND HONORARY MENTIONS

  - AIME Qualifier (2023, 2024)
  - AMC 10 1st place, Reagan High School (2023, 2024)
  - UIL Math, Number Sense, Calculator Applications, Science, and Computer Science District award-winner (2024, 2025)
  - USACO Silver
  - All-Region Orchestra Member (2021-2024)
  - Texas State Solo/Ensemble Qualifier (2024, 2025)
  - USA Biolympiad Certificate of Merit (2025)