# Paul Yoon

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#### **EDUCATION**

STANFORD UNIVERSITY Expected Graduation: June 2027

Bachelor of Science, Undeclared (Considering Major in Mathematics/Computer Science and Minor in Music)

GPA: 3.8/4.0

MENLO-ATHERTON HIGH SCHOOL

Aug 2020 - Jun 2023

High School Diploma

GPA: 4.4/4.0

PROFESSIONAL EXPERIENCE

TEAM LIMIT

Remote/Berkeley, CA

Social Media Manager

Aug 2021 - Jun 2024

- Analyze data based on Twitter analytics tools and audience research to accumulate 30,000+ followers and 25M+ impressions on Limit's Twitter
- Curate engaging social media content to build the company's community, advertise sponsorships and grow the overall brand

## STANFORD UNIVERSITY SCHOOL OF MEDICINE

Stanford, CA

Research Assistant

May 2020 – Jun 2023

- Collected data and analyzed visual indicators of pain in PET/MRI scans of patients with chronic knee pain
- Presenter at the annual meeting of the Society of Nuclear Medicine and Molecular Imaging in June 2021: "S1R PET/MRI of
  patients with chronic knee pain reveals potential pain generators not otherwise identified with standard care: Early experience"
- Co-authored manuscript: "Sigma-1 receptor changes in chronic knee pain: Preliminary results of ten patients using PET/MRI"

### **LEADERSHIP & ACTIVITIES**

### STANFORD SYMPHONY ORCHESTRA

Stanford, CA

French Horn Player

Sep 2023 – Present

- Selected as the only freshman for the highest level orchestra
- Attend rehearsal 3 times a week for 1.5 hours and perform major classical works including Rachmaninoff, Strauss, Mahler
- Participate in social events, fundraising, setup and cleanup

### KOREAN STUDENT ASSOCIATION

Stanford, CA

Elected Political Chair - Fall 2024

Sep 2023 – Present

- Help organize and plan events related to Korean culture and other traditions
- Organize weekly presentations about Korean politics and guide discussions
- Attend weekly meetings, events, and other gatherings

## CALIFORNIA YOUTH SYMPHONY

Los Altos, CA

Principal French Horn Player

Aug 2020 – May 2023

- Lead biweekly sectionals for brass players and rehearsals as the principal horn player
- Attended weekly rehearsals for 3 hours, performed major classical works including Rachmaninoff, Beethoven, Strauss, Shostakovich, Saint Saëns, Brahms
- Won the Senior Concerto Competition out of 30+ applicants, performed Camille Saint Saëns' Morceau De Concert, Op. 94

#### RELEVANT COURSEWORK

Math 51 - Linear Algebra and Differential Calculus of Several Variables	Sep 2023 – Dec 2023
Math 52 - Integral Calculus of Several Variables	Jan 2024 – Mar 2024
Math 53 - Differential Equations with Linear Algebra, Fourier Methods, and Modern Applications	Mar 2024 – Jun 2024
CS 106A - Programming Methodology	Sep 2023 – Dec 2023
CS 106B - Programming Abstractions	Jan 2024 – Mar 2024
CS 103 - Mathematical Foundations of Computing	Mar 2024 – Jun 2024
CS 107 - Computer Organization and Systems	Mar 2024 – Jun 2024

## **ADDITIONAL**

**Technical Skills**: LaTeX (Proficient), Python, C++, C (Intermediate), Social Media Marketing (X/Twitter, Instagram) **Languages**: English (Native Speaker), Spanish (Conversational), Korean (Conversational)

**Awards:** Winner of California Youth Symphony Senior Concerto Competition, Seal of Biliteracy (Spanish), AP Scholar with Distinction, National Merit Commended Student

**Projects:** Explicit/Implicit Heap Allocator, Stanford Christian Students App Development, Personal website, Neovim configuration, LaTeX editor setup

Other Involvement: Stanford Christian Students, Stanford Philharmonia