# SOPHIA (SOPHIE) JIN

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# **Summary**

Student with a Bachelor of Arts in Philosophy and pursuing a Master of Science in Computer Science at Stanford University. Interested in programming, marketing, research, writing, and design. Adaptable and driven with a strong work ethic and the ability to thrive in team-based or individually motivated settings.

### Education

Stanford University - Stanford, CA

- Bachelor of Arts in Philosophy, with honors, earned 06/2023
  - o *Phi Beta Kappa membership*, awarded 05/2023. Recognizes top 10 percent of undergraduate students that demonstrate academic excellence and breadth of learning.
- Master of Science in Computer Science, Concentration: Human-Computer Interaction, expected 06/2024
- Undergraduate GPA: 4.061
- Graduate GPA: 3.9

### Skills

- Adobe InDesign and Photoshop
- Coding languages: C++, C, Python, R
- Writing and research
- Critical thinking and problem solving
- Team player & quick learner

### Experience

Marketing Intern, Siemens Digital Industries Software, Global Academic and Startup Team — Cypress, CA | June 2022-present

• Create and promote content on social media (LinkedIn, Instagram, YouTube) and blog for Siemens Digital Industries Software, innovation and technology leader in industrial automation and digitalization. Collaborate on projects related to user-centered design thinking and promoting STEM education for a diverse array of learners. Also provide internal recommendations related to SEO and user analysis.

Sales employee, Festival Of The Arts: Pageant Of The Masters - Laguna Beach, CA | 2018

• Paid staffer for a world-renowned arts festival in Laguna Beach, California that hosts over a quarter million patrons each year. Duties included selling programs, renting seat cushions, and assisting patrons.

### **Projects**

Chatbot, in CS 124: From Languages to Information – Stanford University, March 2023

Implemented a working movie-recommender chatbot as part of a group project in a natural language processing
course. Our chatbot provided movie recommendations based on user input, and included typo checking, multiple
movie input, and sentiment extraction.

Heap Allocator, in CS 107: Computer Organization and Systems - Stanford University, May 2022

• Implemented a working implicit and explicit heap allocator in C.

Beneath the Surface: Unveiling the Past, Present, and Future of Lookism, - Stanford University, 2022

• Worked with a partner on a documentary-style project that explored the perspectives of Koreans and Korean-Americans on beauty standards in South Korea. Recipient of the 2022 Stanford Arts+Justice Grant.

# Scrabble Solver, in CS 106B: Programming Abstractions – Stanford University, August 2021

• Implemented a self-guided C++ project that used recursive backtracking to find the highest-scoring words in the word game "Scrabble". The project was presented in an interactive manner, where I played the role of a teacher and walked through the different steps with my audience.

### Brand Development Guide – California Institute of the Arts, July 2020

• Designed a brand development guide for an imagined company in Adobe InDesign. Self-guided project as a capstone to the "Graphic Design Specialization" course hosted by the California Institute of the Arts.

## **Publications**

• "Plastic's Past: The Complex Historical and Cultural Influences Underlying South Korea's Plastic Surgery Phenomenon," Synergy: The Journal of Contemporary Asian Studies, October 2020.

# **Community**

Core Member, Stanford Officium - Stanford, CA | 2019-present

**President** | September 2022-present

• Design and host philosophy workshops in housing facilities, providing opportunities for those in transitional housing to share and discuss different perspectives on universal questions.

# Core Member, Stanford Korean-American Student Association – Stanford, CA | 2019-2023

**Co-President** | September 2022-June 2023

• Led Stanford's official Korean-American Student Association to help organize cultural, political, and social events and promote Korean community for undergraduate students.

Publicity Chair | September 2020-2022

 Manage social media (Instagram and Facebook) and website; post content to encourage engagement with Korean culture and advertise campus events.

### Violinist, Stanford Collaborative Orchestra – Stanford, CA | 2019-2020

• Student-run, conductor-less ensemble applying democratic model of collaborative leadership to orchestra.

### Founder, Baking For Service Club, Irvine High School – Irvine, CA | 2017-2019

• Recruited and coordinated student volunteers to bake homemade goods for Veterans First, Ronald McDonald House, and Friday Night Club for Friends with Special Needs.

### Volunteer of the Year, Friday Night Club for Friends with Special Needs | 2018

• Attended social gatherings with disabled teens; learned to bake gluten-free & provided treats for club events.

## Archery Team Captain, HSS Sports Academy - Irvine, CA | 2017-2018

Led a diverse group of fellow athletes, promoting positivity and good sportsmanship within the archery team.

### Languages

• Korean – limited working proficiency.