

# Stanford

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## Gerald Cain

Senior Lecturer of Computer Science

### Bio

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#### ACADEMIC APPOINTMENTS

- Senior Lecturer, Computer Science

### Teaching

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#### COURSES

##### 2025-26

- CS + Social Good Studio: Designing Social Impact Projects: CS 51 (Win)
- CS + Social Good Studio: Implementing Social Good Projects: CS 52 (Spr)
- Computer Organization and Systems: CS 107 (Aut, Win)
- Programming Methodologies in JavaScript and Python (Accelerated): CS 106AX (Aut)

##### 2024-25

- CS + Social Good Studio: Designing Social Impact Projects: CS 51 (Win)
- CS + Social Good Studio: Implementing Social Good Projects: CS 52 (Spr)
- Coding for Social Good: CS 106S (Aut, Win, Spr)
- Computer Organization and Systems: CS 107 (Aut, Win)
- Introduction to Probability for Computer Scientists: CS 109 (Spr)
- Programming Methodologies in JavaScript and Python (Accelerated): CS 106AX (Aut)

##### 2023-24

- CS + Social Good Studio: Designing Social Impact Projects: CS 51 (Win)
- CS + Social Good Studio: Implementing Social Good Projects: CS 52 (Spr)
- Coding for Social Good: CS 106S (Aut, Spr)
- Computer Organization and Systems: CS 107 (Aut)
- Introduction to Probability for Computer Scientists: CS 109 (Win, Spr)
- Programming Methodologies in JavaScript and Python (Accelerated): CS 106AX (Aut)

##### 2022-23

- Beyond NLP: CS & Language through Text Input & Design: CS 26SI (Aut)
- Coding for Social Good: CS 106S (Aut, Win, Spr)
- Computer Organization and Systems: CS 107 (Aut)
- Digital Canvas: An Introduction to UI/UX Design: CS 91SI (Spr)
- Hap.py Code: The Python Programming Language: CS 41 (Spr)
- Introduction to Probability for Computer Scientists: CS 109 (Win, Spr)

- Problem-solving Lab for CS107: CS 107A (Aut)
- Programming Methodologies in JavaScript and Python (Accelerated): CS 106AX (Aut)

## **STANFORD ADVISEES**

### **Master's Program Advisor**

Salman Abdullah, Yousef AbuHashem, Aya Aburous, Edward Adams, Zaid Akhtar, Syed Ashal Ali, Mothana Alsoofi, Brooke Ballhaus, Andrew Bempong, Elsa Bosemark, Mara Bravo-Santos, Olivia Bruvik, Sara Bukair, Diego Bustamante, Allen Chau, Saanvi Chawla, Vivien Cheng, Anthony Chu, Ina Chun, Tomas Coghlan, Anushka De, Joshua Delgadillo, Abhijit Devalapura, Christina Duong, Anna Fisher Lopez, Piper Fleming, Vaishnav Garodia, Tia Geri, Joy Ghosh, Siya Goel, Daniel Grossman, Alice Guo, Priyanka Gupta, Sureen Heer, Samuel Jett, Rosemary Jiang, Isaac Kan, Riya Karumanchi, Jui Khankari, Weber Lin, Marcus Lintott, Jack Lofwall, Kristine Ma, Varun Madan, Krishna Madhav, Sriya Mantena, Isaias Martinez, Eric Martz, Nahum Maru, Emi Mathew, Anna Mattinger, Isabel Michel, Antonio Milane, Megan Mou, Mohamed Musa, Majd Nasra, Emily Ocasio, Anushka Rawat, James Roberts, Aryan Sahai, Rinnara Sangpisit, Parth Sarthi, Akshar Sarvesh, Neetish Sharma, Shreyas Sharma, Elizabeth Sinyavin, Evelyn Song, Mustafa Sultan, L'Hussen Touré, Tenzin Tsultrim, Divya Vetticaden, Claire Wang, Emma Wang, Jenny Wei, Tracy Wei, Luca Wheeler, Johnathan Xie, Benjamin Yan, Anna Yang, Andrew Ye, Catherine Zhang, Lucy Zimmerman