

Education

- Exp. 2027 **M.S. in Electrical Engineering and Computer Science**, University of California, Berkeley
2022–2026 **B.A. in Computer Science**, University of California, Berkeley

Research Experience

- 2026– **Graduate Research Assistant**, UC Berkeley, Berkeley Institute of Design
2025–2026 **Undergraduate Research Assistant**, UC Berkeley, Berkeley Institute of Design
2025 **Research Intern (NSF REU)**, Carnegie Mellon University, Human-Computer Interaction Institute

Preprints

- 2026 **Feeling Wistful: Reflecting on Scholarly Sensibilities with Creative Reading Traces**
[SW Liu](#), K Chier, SG Almeda, M Kreminski, B Hartmann

Publications

- 2026 **Feeling UISTful: An Interactive Portrait of Scholarly Authorship, Readership, and the In-Between**
ACM Symposium on User Interface Software and Technology (UIST), Demo Track
[SW Liu](#), SG Almeda, M Kreminski, B Hartmann
- 2026 **Creative Reading: Scaffolding Reading for Transformation**
ACM Conference on Hypertext & Social Media (HT), Blue Sky Track
[S Liu](#), S Abowitz, Y Liu, S Sterman, SG Almeda, M Kreminski
- 2026 **Artographer: a Curatorial Interface for Art Space Exploration**
ACM Creativity and Cognition Conference (C&C)
SG Almeda, JJY Chung, [S Liu](#), BA Halperin, Y Lu, B Hartmann, M Kreminski
🏆 Best Paper Honorable Mention (Top 5%)
- 2026 **Botender: Supporting Communities in Collaboratively Designing AI Agents through Case-Based Provocations**
ACM Conference on Human Factors in Computing Systems (CHI)
T-S Kuo, [S Liu](#), QZ Chen, J Seering, AX Zhang, H Zhu, K Holstein
- 2025 **Agency Among Agents: Designing with Hypertextual Friction in the Algorithmic Web**
ACM Conference on Hypertext & Social Media (HT), Blue Sky Track
[S Liu](#), SG Almeda
🏆 CRA CCC Blue Sky Award

Workshop Publications

- 2026 **Chasing RATs: Tracing Reading for and as Creative Activity**
Herding CATs @ CHI
[S Liu](#), SG Almeda
- 2026 **Revisiting the Rabbit Hole: The Hypertextual Friction of Wikipedia**
Wiki Workshop
[S Liu](#), SG Almeda

Honors, Awards & Grants

- 2026 ACM C&C Best Paper Honorable Mention Award
2026 ACM CHI NSF CRA CISE REU Travel Grant (\$1,200)

- 2026 ACM HT Travel Grant (\$1,000)
- 2025 ACM HT CRA CCC Blue Sky Award (\$500)
- 2025 ACM HT Travel Grant (\$500)
- 2025 UC Berkeley EECS Evergreen Undergraduate Research Award (\$350)
- 2025–2026 UC Berkeley EECS Honors Program
- 2024 & 2025 UC Berkeley EECS Grace Hopper Celebration Scholarship
- 2023–2026 Upsilon Pi Epsilon

Teaching Experience

- 2024–2026 **Head Teaching Assistant**, CS 61A: Structure and Interpretation of Computer Programs
- 2025 **Head Teaching Assistant**, CS 195/H195: Social Implications of Computer Technology

Guest Lectures

- 2025 **Cybernetics, Counterculture, and Cyberculture**, CS 195/H195, UC Berkeley

Industry Experience

- 2026 **Intern**, Gigi
- 2024 **Software Developer Intern**, Federal Reserve Board
- 2023–2024 **Software Engineer Intern**, InClass

Academic Service

- 2026 Student Volunteer, ACM Conference on Human Factors in Computing Systems (CHI)
- 2025 Undergraduate Representative, EECS Faculty Search Committee, UC Berkeley
- 2025 Reviewer, New Interfaces for Musical Expression (NIME)
- 2025 Student Volunteer, ACM Conference on Hypertext & Social Media (HT)