

Sarah Segall

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Education

Exp. 2026 **BS, Psychology**, University of California, San Diego, La Jolla, CA

2022 **High School Diploma**, Monte Vista Christian School, Watsonville, CA

Research Experience

2023 – **Research Assistant**, [Social Cognitive Developmental Lab](#), La Jolla, CA
Integrating AI in High School Pedagogy: Leading a grant-funded project investigating AI implementation in high schools. Conducting interviews to assess current AI usage and designing an experiment to evaluate an interactive AI learning tool.
AI Team for the Senate Administrative Work Group on the Impact of Generative AI on Education at UCSD: Leading initiative to explore AI resources in education. Analyzing policies at other institutions, reading educator discussions on AI, and synthesizing materials for the workgroup. Presented poster of work at CSUMB conference.
ChatGPT Classroom Experiment: Contributed to study design, team coordination, and experiment organization. Coded data and wrote project preregistration.
Data Collection: Conducted studies with children ages 4-12 in local parks. Managed data entry and assisted in proofreading graduate student papers.
Review Team: Performed literature reviews and synthesized relevant research findings.

2024 – **Research Assistant**, [Learning and Instruction in Multimedia Environments](#), La Jolla, CA
Analyzing educational content by systematically coding lectures, peer instruction questions, and assessment items using a standardized evaluation scale. Participating in reliability discussions to ensure consistency in coding.

2023 – 2024 **Research Assistant**, [Social Cognition Lab](#), La Jolla, CA

Worked with EMG technology in running a study on emotion and facial recognition. Collaborated with fellow research assistants on study time slots.

Teaching Experience

Spring 2024 **Instructional Assistant**, PSYC 193L: Moral Psychology in Everyday Life, UC San Diego
Assisted in developing syllabus, course materials, and weekly assessments. Graded assignments and held weekly office hours to provide one-on-one support to students.

Reviewing

2023 **Ad-hoc Reviewer**, Acta Psychologica

Leadership Experience

2024 – **Project Leader**, Integrating AI in High School Pedagogy Grant Project
Leading a new research initiative exploring AI implementation in high school education.

2024 – **Team Leader**, AI Team for Senate Administrative Work Group on Generative AI in Education, UCSD
Led efforts to assess and recommend AI integration strategies in higher education.

2024 – **Vice President**, Psi Chi/Psychology Club
Overseeing committee operations, supporting the club president, and ensuring smooth functioning of club activities. Collaborate with officers to support member experiences and club impact.

2023 – 2024 **Member Coordinator**, Psi Chi/Psychology Club
Managed member recruitment and onboarding processes. Maintained member records and communications. Led a transfer mentor-mentee program.

2016 – 2022 **Various Leadership Roles**, Hilltown 4-H Club
Held positions of President, Vice President, Secretary, Treasurer, and Committee Chair

Led club-wide meetings, coordinated events, managed club budget, and mentored junior members. Honed public speaking, organizational, and leadership skills.

Conference Presentations

Segall, S. I., Gupta, A., Arutiunian, K., Waltzer, T., & Heyman, G. D. (2024, May) Generative AI in Education: Synthesizing Research for Responsible Integration. Poster presented at the CSU San Marcos Psychology Research Conference, San Marcos, CA.

Vacirca, V., Santiago, R.E., Goetze, Z., Huang, I., Johnson, A., Kawile, L.T., Laureta, R., Lee, I., Lee, R., Leung, S., Lopez, A., Lozano, A., Lozano, J., Nam, J., Narayanan, H., Park, J., Perral, C., Saksena, P., **Segall, S. I.**, Tsen, R., Geller, E. (2024, May). The influence of positive social interactions on observers' social and prosocial intentions. CSUSM 30th Annual Psychology Student Research Conference, San Marcos, CA.

Vacirca, V., Santiago, R.E., Goetze, Z., Huang, I., Johnson, A., Kawile, L.T., Laureta, R., Lee, I., Lee, R., Leung, S., Lopez, A., Lozano, A., Lozano, J., Nam, J., Narayanan, H., Park, J., Perral, C., Saksena, P., **Segall, S. I.**, Tsen, R., Geller, E. (2024, May). The influence of positive social interactions on observers' social and prosocial intentions. UCLA Psychology Undergraduate Research Conference 30th Annual Psychology Student Research Conference, Los Angeles, CA.

Skills

- Strong statistical background
- Experience with Qualtrics
- Coding experience in R and Python
- Manage online participant recruitment, scheduling, and credit allocation for research studies
- Experience in presenting research at academic meetings
- Conducted research in challenging settings (e.g., parks with children)
- Completed *UCSD Carpentries Bootcamp Workshop: R, Unix Shell, & Git*
- Completed CITI Training: Basic Human Subjects -- Social & Behavioral Focus & Research Involving Children
- Experience with developing experimental stimuli, design, planning, and execution of an empirical study
- Experience working with children

Academic Affiliations

2023 – Member, Psi Chi
2022 – Member, Research Committee
2022 – Member, Journal Committee
2022 – 2023 Member, Psychology Club

Honors and Awards

2024, May Provost Honors, Revelle College
2024, June Distinguished Member with Highest Accolades, Psi Chi
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