# NICOLE SAHRLING

San Diego, CA | nsahrling [at] ucsd.edu | LinkedIn

#### Education

University of California, San Diego

B.S. Psychology | GPA: 4.0

Las Positas College

Graduated with distinction

AA-T Psychology | GPA: 4.0

San Diego, CA September 2024 - June 2026 Livermore, CA January 2023 - August 2024

#### **Honors & Awards**

Regents Scholarship (UCSD)

2024 - 2026

Undergraduate Research Fellowship (UCSD, Department of Psychology)

2025

# **Research Experience**

#### Visual Learning Learning Lab

March 2025 - Present

Honors Thesis Student | PI: Dr. Bria Long, UC San Diego

- Designing and leading an honors thesis project investigating visual concept production across children's drawings and linguistic descriptions.
- Conducting original analyses comparing children's and adults' conceptual representations to test hypotheses about modality-specific and cross-modal knowledge.
- Collaborating closely with faculty and graduate researchers to design experiments, interpret results, and situate findings within current literature.

## Social Cognition and Learning Lab

September 2024 - March 2025

Research Assistant | PI: Dr. Lindsey Powell, UC San Diego

- Ran studies with children (8 months to 7 years) on group membership and social reasoning.
- Coded and analyzed behavioral data; presented findings in lab meetings.
- Contributed to collaborative discussions with senior researchers.

## **BRAIN Lab**

June 2024 - August 2024

Summer Research Assistant | PI: Dr. Lisa Eyler, UC San Diego

- Conducted structured interviews using the MINI to evaluate empathy and compassion.
- Studied interpersonal dynamics and support strategies in mental health peer groups.

#### **Presentations**

Sahrling, N., Haskins, A.J., Sepuri, T., Long, B. (2025, August). Tracing Children's Multimodal Production of Visual Concepts Across Development. Talk presented at the Summer Undergraduate Research Conference, UC San Diego. Sahrling, N., Keller, I. (2024, May). Brainspotting: A Way Through the Silent Epidemic. Talk presented at the Bay Honors Consortium Research Symposium, Stanford University.

## **Leadership & Service**

# Scholars Society (UCSD)

November 2024 - Present

Co-President

Leading programming for a 350+ member scholar community, organizing events focused on connection, mentorship, and growth. Previously served as Social Co-Chair (2024–2025)

# Psychology Club (Las Positas College)

August 2023 - May 2024

Inter-Club Council Representative

• Facilitated cross-club events and boosted participation across student organizations.

## **Teaching Experience**

Undergraduate Teaching Assistant, PSYC 101 – Developmental Psychology (Heyman)

Fall 2025 (Planned)

# Work Experience

**Tutu School Union City** 

January 2023 - August 2024

 Taught ballet to children ages 18 months to 8 yearsCultivated joyful, developmentally attuned learning environments

## State Opera Stara Zagora

Professional Ballerina

- Performed internationally; developed cultural awareness and communication skills.
- Collaborated with a global team under high-pressure, high-performance conditions.

# **Skills & Interests**

**Technical Skills:** Python, R, Datavyu, Excel

**Research Interests:** Cognitive and developmental psychology, visual perception, theory of mind, multimodal representation, statistical learning, naturalistic paradigms, computational models (CLIP, BART), PyTorch, statistical learning mechanisms, early word learning...

Creative Interests: Science communication, cross-disciplinary collaboration, reading, event planning, ballet...

August 2021 - October 2022