# Sylvia Zuniga

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I am a fourth-year undergraduate at the University of California, San Diego, majoring in Cognitive Psychology and minoring in Cognitive Science. I am interested in research topics in the Cognitive and Social Psychology fields, including social norms, problem solving, decision making, and human-computer interaction. I am currently a research assistant in a Psychology lab at the University of California, San Diego, supervised by Dr. Gail Heyman, where I am researching attitudes towards ChatGPT among students and non-students. I aspire to contribute to the study of human-technology interaction, particularly within media-focused industries, as I continue to explore opportunities in research and academia.

# **Education**

University of California, San Diego

Bachelor of Science in Cognitive Psychology

Minor in Cognitive Science

Sep 2021 - Present

Expected 2025

GPA: 3.83

### **Awards**

Chancellor's Associates Scholarship Program (CASP)

University of California, San Diego - Full Ride (~\$60,000)

Aug 2021 - Present

Triton Research & Experiential Learning Scholars (TRELS)

Jun - Aug 2024

University of California, San Diego - \$5,000

Best Presenter Award May 2024

CSUSM 30th Annual Psychology Student Research Conference *California State University, San Marcos* 

Anderson Travel Award Dec 2023

University of California, San Diego - \$200

Muir Student Travel Scholarship Nov 2023

University of California, San Diego - \$300

IDEA Scholars Program Jul 2021

Jacob's School of Engineering
University of California, San Diego - \$1,000

Quest Bridge Sep 2020 - Dec 2022

2020 National College Match Application Semi Finalist

# **Research Experience**

Research Assistant Jun 2023 - Present

Social Cognitive Development Lab, PI: Dr. Gail Heyman

University of California, San Diego

- Lab focuses on diverse topics including academic dishonesty, children's psychological development, and artificial intelligence
- Current lead of two studies on ChatGPT, initiated shortly after its release, to explore user behavior and societal impacts of AI
- Developed coding schemes and categorized and analyzed data for research studies
- Authored abstracts and manuscripts based on study findings
- Conducted peer reviews and piloted studies to ensure research quality
- Mentored fellow research assistants by providing constructive feedback to improve study execution
- Presented research findings in lab meetings and academic settings

Review Team Lead Jun 2023 - Present

Social Cognitive Development Lab *University of California, San Diego* 

- Collaborated with a team responsible for literature reviews, peer reviews, pilot studies, and other tasks requested by senior lab members
- Led and guided the review team during sessions to support lab research and information-gathering efforts
- Created and assigned literature review and peer review tasks, ensuring clarity and alignment with project goals
- Provided support by answering questions from team members and senior staff
- Monitored task progress and ensured timely completion of assignments within deadlines

#### **Research Summer Program Scholar**

Jun - Aug 2024

Triton Research & Experiential Learning Scholars (TRELS)

University of California, San Diego

- Participated in a program providing hands-on experience in research, creative projects, and public service under faculty mentorship at University of California, San Diego
- Dedicated 30 hours per week to an independent research project
- Attended weekly cohort meetings to collaborate and share progress with peers
- Presented research findings through a slide presentation at an on-campus conference

### **Conference Presentations**

- **Zuniga, S.**, Gabrenya, A., Waltzer, T., & Heyman, G. D. (2024). How is ChatGPT integrated into society following its release? Students and their new tool. *Poster presented at the University of California, San Diego Lab Expo*, San Diego, CA.
- **Zuniga, S.**, Gabrenya, A., Waltzer, T., & Heyman, G. D. (2024). How is ChatGPT integrated into society following its release? Students and their new tool. *Poster presented at the Society for Personality and Social Psychology annual convention*, San Diego, CA.
- **Zuniga, S.**, Gabrenya, A., Waltzer, T., & Heyman, G. D. (2024). How is ChatGPT integrated into society following its release? Students and their new tool. *Poster presented at the CSUSM 30<sup>th</sup> Annual Psychology Student Research Conference*, San Marcos, CA.
- **Zuniga, S.**, Waltzer, T., & Heyman, G. D. (2024). Naturalistic research on ChatGPT experiences. *Talk presented at the University of California, San Diego Summer Research Conference*, La Jolla, CA.

### **Academic Writing**

- **Zuniga, S.** (2024). Yes, but Also No: Ambivalence Towards ChatGPT During Its Initial Release. [Manuscript in preparation]
- **Zuniga, S.** (2024). The role of attitudes in norm spreading: A case study of ChatGPT adoption among student and non-student groups. [Submitted for TRELS program]

# **Volunteering**

#### **Development Volunteer**

Feb 2025

University Development Office *University of California, San Diego* 

- Engaged high level scholarship donors in stewardship events
- Represented scholarship program with high degree of professionalism

#### **Sun God Festival Volunteer**

**Apr 2022** 

Associated Students office of Concerts & Events (ASCE) *University of California, San Diego* 

• Volunteered for student-run music and arts festival overseeing photography operations

#### **Bear Gardens Volunteer**

**Apr - May 2022** 

Associated Students office of Concerts & Events (ASCE)

University of California, San Diego

- Volunteered for multiple student-run daytime carnivals
- Helped with setting up and cleaning up the carnival
- Hosted carnival games, music stations, picture stations, and assisted attendees

#### **Customer Service Volunteer**

Sep 2019 - Sep 2020

Sharp Health Care, Chula Vista, California

- Volunteered for Sharp hospital gift shop
- Helped patients with gift shop needs, fostering communication skills in a professional setting
- Exposed to work experience in a professional setting

#### Vice President, Publicity Manager, and Volunteer

Jul 2019 - Mar 2020

Key Club Local Chapter, Hilltop High School

- Facilitated meetings and volunteering opportunities for local Key Club Chapter at Hilltop High School
- Made digital and physical posters to promote volunteering opportunities

#### **Technology Manager and Volunteer**

Jul 2019 - Mar 2020

Key Club International, State Chapter California

- Oversaw promotions, including digital posters and social media posts, on volunteering opportunities
- Made promotional material for State Chapter

### **Activities**

#### Member and Part of the Event Committee

May 2023 - Present

Psi Chi at the University of California, San Diego

- Attended weekly meetings to discuss opportunities, professor spotlights, and participate in committees (research, business, event, volunteer, journal, Psi BETA)
- Helped plan and set up events and promote professional engagement with the Psychology community

Member Jul 2017 - Jun 2022

Society of Hispanic Professional Engineers (SHPE)

Local Chapter, Hilltop High School

- SHPE is a national society that aims to empower the Hispanic community in STEM
- Made use of resources and networking opportunities
- Attended and hosted SHPE local chapter outreach events
- Made posters promoting opportunities and events

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#### **Vice President and Member**

Jul 2017 - Jun 2021

Robotics Club at Hilltop High School

- Oversaw meetings, made decisions on volunteering and fundraising opportunities
- Built and programed robots to compete in VEX Robotics competitions locally and nationally
- Participated in the FIRST Robotics Competition (FRC) in Del Mar in 2019 and 2020 as a robotics designer, safety captain, and mechanic
- Focused on leadership, teamwork, and community, including community service

# **Additional Skills and Training**

<u>Languages:</u> English (native fluency) and Spanish (native fluency)

<u>Programming Languages:</u> Python, R, MATLAB, HTML, git\_bash

<u>Software and Applications:</u> Google Hub, Microsoft Office, VSCode, Jupyter Notebook, GitHub, Canva, CapCut, Open Broadcaster Software (OBS), MediBang Paint

<u>Training:</u> Collaborative Institutional Training Initiative (CITI Program) for Social & Behavioral Research and Research Involving Children, Health Insurance Portability and Accountability Act (HIPAA) for Sharp Hospital

Updated March 2025