

JULIAN GAMEZ

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EDUCATION

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| 2023 | BS in Psychology
University of Oregon, Eugene, OR |
| 2020 | Associate of Arts Transfer Degree (Psychology)
Lane Community College, Eugene, OR |
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EMPLOYMENT & RESEARCH EXPERIENCE

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| 2023-2025 | Post-Baccalaureate Research Assistant
Kuhl Lab, University of Oregon, Eugene, OR |
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Activities & Responsibilities:

- Leading fMRI scanning sessions, including delivering experiment instructions, following safety screening procedures, managing PsychoPy experiments for use with participants, and facilitating payment of participants
 - Running behavioral experiments on the role of attention in memory suppression, as well as interference in memory recall integrating natural language processing techniques
 - Presenting research and relevant papers during lab meetings, contributing to discussion about ongoing projects
 - Developing technical skills for modeling behavioral and neural data, employing computational methods (Python: Pandas, scikit-learn, Keras)
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| 2022-2023 | TRIO McNair Scholars Program Peer Mentor
University of Oregon, Eugene, OR |
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Activities & Responsibilities:

- Collaborating with the program director, administrative staff, and other peer mentors in weekly staff meetings to plan scholar workshops designed to support research activities and preparation for applying to graduate school
 - Engaging in program recruitment and outreach efforts
 - Hosting weekly office hours to provide support to current scholars
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2022-2023

Undergraduate Research Assistant

Dassonville Lab, University of Oregon, Eugene, OR

Activities & Responsibilities:

- Running a behavioral experiment investigating the time course of decision-making, with a focus on motion perception
 - Contributing towards the development of a VR experiment investigating the geometric properties of the Roelofs effect
 - Presenting on papers in lab meetings relevant to current lab projects
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2022-2023

Undergraduate Research Assistant

Murray Lab, University of Oregon, Eugene, OR

Activities & Responsibilities:

- Conducting independent summer research in collaboration with mentorship from the Kuhl Lab, University of Oregon
 - Developing foundational skills in analysis and modeling techniques for research on text embeddings, including logistic regression and K-means clustering
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ADDITIONAL EXPERIENCE

- Presenting in the cognitive neuroscience journal club for graduate students in the psychology and biology departments
 - Attending Oregon research symposiums showcasing mentored undergraduate research
 - Assisting in organizing the Oregon Memory Group summer journal club for students, postdocs, and faculty
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CONFERENCE POSTERS & PRESENTATIONS

2025	Cognitive Neuroscience Society Annual Meeting Boston, MA
2024	Cognitive Neuroscience Society Annual Meeting Toronto, ON
2023	Oregon Undergraduate Research Symposium Eugene, OR
2022	Annual University at Buffalo Undergraduate Research Conference (Held virtually)

RESEARCH SKILLS

- Conducting literature reviews and synthesizing research findings
 - Developing academic writing and preparing papers
 - Communicating research ideas effectively through oral and poster presentations
 - Training in MRI safety protocols
 - Hands-on experience with PsychoPy for experimental use
 - Intermediate proficiency in Python for modeling and machine learning applications
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RESEARCH INTERESTS

- Dimensionality of cognition
 - Event segmentation
 - Memory interference and forgetting
 - Relationships between attention, memory, and perception
 - Scene perception
 - Schema formation and learning
 - Temporal dynamics of memory
 - Visual memory
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MENTORSHIP & OUTREACH

2023-2025

TRIO McNair Scholars Program Alumni Peer Mentor
Eugene, OR

Activities & Responsibilities:

- Volunteering as a program Alumni Scholar on student recruitment interview committees
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2023

Duck Days Research Session Staff
Eugene, OR

Activities & Responsibilities:

- Acting as an ambassador for the TRIO McNair Scholars Program, helping present a research information session to engage prospective freshmen in campus research opportunities

2022

NW Noggin Neuroscience Volunteer
Portland, OR

Activities & Responsibilities:

- Assisting in operating the NW Noggin booth during a community event, interacting with the public about neuroscience, including displaying the anatomy of preserved animal brains

AWARDS & FUNDING

2025

NSF GRFP Honorable Mention

2024

NIH NINDS Diversity Supplementee (\$52,274)

2024

Dirks TRIO Achiever Award (\$500) - awarded to 2 students from each of the 6 TRIO districts in Oregon

2022-2023

TRIO McNair Scholarship (\$5,000 in 2022; \$5,000 in 2023) - for completing the mentored summer research internship

2021-2023

TRIO SSS Scholarship (\$13,001)

2021-2023

Federal Supplemental Education Opportunity Grant (\$3,100)

2020-2022

Oregon Opportunity Grant (\$11,904)

2019-2023

Federal Pell Grant (\$20,510)

Updated 8/20/2025