

Education

May 2026 **Bachelor of Arts**, *Columbia University*, New York, NY
Major: Psychology *Concentration*: Computer Science *Minor*: Statistics
GPA: 3.9
Honors: *cum laude*; Honors in Psychology
Selected Coursework: Abnormal Behavior, Social Neuroscience, Social/Cognitive Research Methods, Data Structures & Algorithms, Applied Machine Learning, Natural Language Processing

Honors & Awards

2021–2026 Dean's List (Fall 2021–Spring 2023; Fall 2024–Spring 2026)
2021 National Merit Scholar

Grants & Fellowships

May 2023 Columbia Undergraduate Research Fellowship (\$5,000)

Research Experience

- Jul 2026 – Present **Clinical Research Coordinator**, *Berner Lab, Center for Computational Psychiatry, Icahn School of Medicine at Mount Sinai*, New York, NY, Principal Investigator: Laura Berner, Ph.D.
- Support clinical and computational eating disorder research through participant screening, clinical interviewing, study coordination, and quantitative and neuroimaging data analysis, including work connected to the ENIGMA Eating Disorders initiative.
- Sep 2024 – May 2026 **Senior Thesis**, *Columbia University, Department of Psychology*, New York, NY, Faculty Advisor: Jon Freeman, Ph.D.
- Conducted a senior thesis investigating loneliness and emotion perception, using natural language processing to analyze participants' free-text responses to emotional video stimuli.
- Apr 2022 – May 2026 **Research Assistant**, *Social Cognitive and Neural Sciences Lab*, New York, NY, Principal Investigator: Jon Freeman, Ph.D.
- Developed and maintained web interfaces and data-collection pipelines for 6+ research studies using Python, JavaScript (jsPsych), and R.
 - Converted existing lab studies and standardized study templates to jsPsych to streamline web-based data collection.
 - Contributed to study design and analyzed participant descriptions of naturalistic social stimuli using natural language processing.
 - Assisted researchers with fMRI scanning sessions and ensured data quality.
- Aug 2022 – Dec 2022 **Research Assistant**, *Behavioral Research Lab, Columbia Business School*, New York, NY, Various PIs
- Managed participant recruitment and conducted experimental sessions for 2 behavioral studies.
 - Recruited and coordinated independent contractors to translate study surveys for an international study on secrets into 10+ languages.

Teaching Experience

Jan 2023 – May 2023; **Teaching Assistant**, *Columbia University, Department of Psychology*, New York, NY, Instructor: Jon Freeman, Ph.D.
Sep 2024 – May 2026 Supported instruction for Introduction to Social Neuroscience.

Service and Volunteer Work

Nov 2022 – May 2023; **Peer Listener**, *Nightline, Barnard-Columbia Peer Listening*, New York, NY,
Sep 2024 – Sep 2025 Completed biweekly shifts providing confidential, nonjudgmental peer support to members of the Barnard and Columbia community experiencing mental health challenges.

Technical Skills

Programming/CS	Python, R, Java, JavaScript, HTML, Linux, C
Statistical/Lab Software	SPSS, R, Microsoft Excel, jsPsych, Zotero
Research Methods	Natural language processing, fMRI data collection, human subjects research, machine learning