


# Hannah Story Steinberg

 hannahsteinberg@ucla.edu

## EDUCATION

### University of California, Los Angeles

Double Major: **Cognitive Science** with Specialization in Computing B.S. (2025)

**Statistics and Data Science** B.S. (2025)

GPA: 3.95

Dean's Honors: Fall '21 through present quarter

Departmental Honors, Psychology

### Research Experience

- Honors Thesis, Psycholinguistics, ongoing development of a study in Noisy Channel Processing
- Research Assistant, Amanda Montoya Quantitative Methods Research Collaboratory (QRClab)
- Research Assistant, Idan Blank Language Lab, co-lead of a research project on Cognitive Control
- Independent Project, Amanda Montoya, advisor, on multilevel models

## WORK

### UCLA Math Circle (2023-present)

Lead instructor for weekly community math enrichment program for K-12 students

### Teaching Assistant (2023-present)

Tutor students in symbolic logic (Phil. 31), proctor exams, supervise office hours

### Self-Employed Tutor (2020-2022)

Tutored college students in calculus

## ACTIVITIES

### Competition

DataFest 2024

- Data visualization analysis competition

### Extra-Curricular

Enigma Club at UCLA (2021-present)

- Weekly sci-fi and board gaming club

### Community Service

Vegan Once-a-Week (2019-present)

- Created a cookbook and outreach program

### Sports

Rock Warriors (2017-present)

- Advanced rock climbing team
- Ranked Top 25 in California and Nevada

## SKILLS

### Research techniques

- Creation of complex and tightly controlled stimuli
- Research project design
- Statistical modeling of linear data
- Machine learning and clustering methods
- Creation of online experiments using PCIBex
- Stratified sampling techniques
- Creating and debugging algorithms
- Use of regular expressions
- Time management of research goals
- Collaboration with cross-functional team members

### Coding proficiency

R, Matlab, SQL, Python, Tableau, C++, and CSS/HTML

### Computer proficiency

Word, Excel, PowerPoint, and online collaboration platforms

## AWARDS

- Golden Key International Honor Society at UCLA
- Alpha Lambda Delta National Honor Society at UCLA
- Scholastic Art & Writing Awards: Gold Key, Sculpture
- Jane Street Mystery Planet Puzzle Hunt, First Place