# Hannah Story Steinberg





# **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 PClbex
- 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