

# BRIAN HUGHES

**Email:** travisrodriguez@brown.net  
**Education Level:** Masters  
**Major:** Information Science

**Desired Role:** TA  
**Research Interests:** Climate Change Modeling

## Education:

University of California, Berkeley

**B.S. in Information Science,**

Expected Graduation: May 2026

## Relevant Coursework:

Climate Change Modeling, Data Science Fundamentals, Applied Machine Learning

## Skills:

Data Visualization, Data Analysis, SQL, Keras, R, Deep Learning, Cloud Computing

## Experience:

Undergraduate Research Assistant

Department of Information Science, University of California, Berkeley

Sep 2023 – Present

- Worked on projects related to climate change modeling using tools like Data Visualization, Data Analysis, SQL.
- Contributed to literature reviews and helped design experiments.
- Assisted with data collection and preliminary analysis for research papers.

Academic Project

"Climate Change Modeling Analysis using AI"

- Built a project that applies concepts from ML and statistics to study topics in Climate Change Modeling.
- Presented findings in class and received excellent feedback from faculty.

## Hobbies & Interests:

- Open-source contributions
- Blog writing
- Chess and strategy games