

# DAVID BANKS

**Email:** pruittbabara@lee.info  
**Education Level:** Masters  
**Major:** Kinesiology

**Desired Role:** RA  
**Research Interests:** Genomics

## Education:

New York University

### **B.S. in Kinesiology,**

Expected Graduation: May 2026

### **Relevant Coursework:**

Genomics, Data Science Fundamentals, Applied Machine Learning

## Skills:

MATLAB, React, Keras, HTML/CSS, Pandas, AWS

## Experience:

Undergraduate Research Assistant

Department of Kinesiology, New York University

Sep 2023 – Present

- Worked on projects related to genomics using tools like MATLAB, React, Keras.
- Contributed to literature reviews and helped design experiments.
- Assisted with data collection and preliminary analysis for research papers.

Academic Project

"Genomics Analysis using AI"

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

## Hobbies & Interests:

- Blog writing
- Creative writing
- Chess and strategy games