

DAVID BANKS

Email: pruittbbarbara@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