

DAVID LOPEZ

Email: edwardfitzgerald@everett-stewart.com
Education Level: PhD
Major: Applied Machine Learning

Desired Role: Grader
Research Interests: Genomics

Education:

New York University

B.S. in Applied Machine Learning,

Expected Graduation: May 2026

Relevant Coursework:

Genomics, Data Science Fundamentals, Applied Machine Learning

Skills:

R, Docker, MATLAB, Azure, Tableau

Experience:

Undergraduate Research Assistant

Department of Applied Machine Learning, New York University

Sep 2023 – Present

- Worked on projects related to genomics using tools like R, Docker, MATLAB.
- 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:

- Chess and strategy games
- Open-source contributions
- Peer mentoring