WILLIAM MARTIN

Email: lisa39@hotmail.com

Education Level: Masters **Major:** Biology

Desired Role: RA

Research Interests: Genomics

Education:

New York University

B.S. in Biology,

Expected Graduation: May 2025

Relevant Coursework:

Genomics, Data Science Fundamentals, Applied Machine Learning

Skills:

Deep Learning, NumPy, Cloud Computing, Power BI, MATLAB, React

Experience:

Undergraduate Research Assistant

Department of Biology, New York University

Sep 2022 – Present

- Worked on projects related to genomics using tools like Deep Learning, NumPy, Cloud Computing.
- 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:

- Peer mentoring
- Chess and strategy games
- Volunteering in local shelters