MATTHEW CRAWFORD

Email: mannpatty@dominguez.com

Education Level: Masters

Major: Animal Sciences

Desired Role: TA

Research Interests: Behavioral Analysis

Education:

Carnegie Mellon University

B.S. in Animal Sciences,

Expected Graduation: May 2025

Relevant Coursework:

Behavioral Analysis, Data Science Fundamentals, Applied Machine Learning

Skills:

Linux, R, C++, Scikit-learn, Git

Experience:

Undergraduate Research Assistant

Department of Animal Sciences, Carnegie Mellon University

Sep 2022 – Present

- Worked on projects related to behavioral analysis using tools like Linux, R, C++.
- Contributed to literature reviews and helped design experiments.
- Assisted with data collection and preliminary analysis for research papers.

Academic Project

- "Behavioral Analysis Analysis using AI"
- Built a project that applies concepts from ML and statistics to study topics in Behavioral Analysis.
- Presented findings in class and received excellent feedback from faculty.

Hobbies & Interests:

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