

BRYAN MCCULLOUGH

Email: xmillier@hotmail.com
Education Level: PhD
Major: Data Science

Desired Role: Grader
Research Interests: Educational Equity

Education:

University of Maryland, College Park

B.S. in Data Science,

Expected Graduation: May 2026

Relevant Coursework:

Educational Equity, Data Science Fundamentals, Applied Machine Learning

Skills:

R, MATLAB, Cloud Computing, Keras, Node.js, Statistics, JavaScript

Experience:

Undergraduate Research Assistant

Department of Data Science, University of Maryland, College Park

Sep 2022 – Present

- Worked on projects related to educational equity using tools like R, MATLAB, Cloud Computing.
- Contributed to literature reviews and helped design experiments.
- Assisted with data collection and preliminary analysis for research papers.

Academic Project

"Educational Equity Analysis using AI"

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

Hobbies & Interests:

- Creative writing
- Reading non-fiction
- Blog writing