

# 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