

DEREK BISHOP

Email: jbrooks@gmail.com
Education Level: Undergraduate
Major: Kinesiology

Desired Role: TA
Research Interests: Assistive Technology

Education:

University of Michigan, Ann Arbor

B.S. in Kinesiology,

Expected Graduation: May 2025

Relevant Coursework:

Assistive Technology, Data Science Fundamentals, Applied Machine Learning

Skills:

Node.js, Data Visualization, Keras, MATLAB, Data Analysis, AWS

Experience:

Undergraduate Research Assistant

Department of Kinesiology, University of Michigan, Ann Arbor

Sep 2023 – Present

- Worked on projects related to assistive technology using tools like Node.js, Data Visualization, Keras.
- Contributed to literature reviews and helped design experiments.
- Assisted with data collection and preliminary analysis for research papers.

Academic Project

"Assistive Technology Analysis using AI"

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

Hobbies & Interests:

- Chess and strategy games
- Blog writing
- Music production