

JAMES WILCOX

Email: jeffreymccarthy@yahoo.com
Education Level: Masters
Major: Early Childhood Education

Desired Role: TA
Research Interests: Educational Equity

Education:

Carnegie Mellon University

B.S. in Early Childhood Education,

Expected Graduation: May 2026

Relevant Coursework:

Educational Equity, Data Science Fundamentals, Applied Machine Learning

Skills:

Pandas, React, SQL, HTML/CSS, Statistics

Experience:

Undergraduate Research Assistant

Department of Early Childhood Education, Carnegie Mellon University

Sep 2023 – Present

- Worked on projects related to educational equity using tools like Pandas, React, SQL.
- 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:

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