

# BRENDA WOOD

**Email:** marsheric@hotmail.com  
**Education Level:** PhD  
**Major:** Public Health Science

**Desired Role:** TA  
**Research Interests:** AI for Healthcare

## **Education:**

University of Michigan, Ann Arbor

**B.S. in Public Health Science,**

Expected Graduation: May 2026

## **Relevant Coursework:**

AI for Healthcare, Data Science Fundamentals, Applied Machine Learning

## **Skills:**

JavaScript, Cloud Computing, AWS, MATLAB, Tableau

## **Experience:**

Undergraduate Research Assistant

Department of Public Health Science, University of Michigan, Ann Arbor

Sep 2022 – Present

- Worked on projects related to ai for healthcare using tools like JavaScript, Cloud Computing, AWS.
- Contributed to literature reviews and helped design experiments.
- Assisted with data collection and preliminary analysis for research papers.

Academic Project

"AI for Healthcare Analysis using AI"

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

## **Hobbies & Interests:**

- Creative writing
- Blog writing
- Reading non-fiction