# **DAVID JOHNSON**

**Email:** gordonwalsh@miller.com

**Education Level:** Undergraduate **Major:** Computer Science

Desired Role: RA

Research Interests: Criminal Justice Reform

## **Education:**

University of Michigan, Ann Arbor

B.S. in Computer Science,

Expected Graduation: May 2025

**Relevant Coursework:** 

Criminal Justice Reform, Data Science Fundamentals, Applied Machine Learning

#### Skills:

MATLAB, Node.js, AWS, Python, Scikit-learn, Linux, Deep Learning

#### **Experience:**

Undergraduate Research Assistant

Department of Computer Science, University of Michigan, Ann Arbor

Sep 2023 – Present

- Worked on projects related to criminal justice reform using tools like MATLAB, Node.js, AWS.
- Contributed to literature reviews and helped design experiments.
- Assisted with data collection and preliminary analysis for research papers.

# **Academic Project**

- "Criminal Justice Reform Analysis using AI"
- Built a project that applies concepts from ML and statistics to study topics in Criminal Justice Reform.
- Presented findings in class and received excellent feedback from faculty.

## **Hobbies & Interests:**

- Peer mentoring
- Blog writing
- Cycling and hiking