

# RYAN CHAMBERS

**Email:** dillonsteve@smith-santos.com  
**Education Level:** PhD  
**Major:** Music

**Desired Role:** Grader  
**Research Interests:** Genomics

## Education:

University of Michigan, Ann Arbor

**B.S. in Music,**

Expected Graduation: May 2026

## Relevant Coursework:

Genomics, Data Science Fundamentals, Applied Machine Learning

## Skills:

PyTorch, Azure, Deep Learning, Scikit-learn, Data Visualization

## Experience:

Undergraduate Research Assistant

Department of Music, University of Michigan, Ann Arbor

Sep 2022 – Present

- Worked on projects related to genomics using tools like PyTorch, Azure, Deep Learning.
- Contributed to literature reviews and helped design experiments.
- Assisted with data collection and preliminary analysis for research papers.

Academic Project

"Genomics Analysis using AI"

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

## Hobbies & Interests:

- Creative writing
- Cycling and hiking
- Open-source contributions