

# LYRA EDERINGTON

Oxford, OH ◇ Swarthmore, PA  
+1 (859) 519-9792 ◇ lyra.ederington@gmail.com

## EDUCATION

---

**Swarthmore College**  
B.S. in Linguistics

2023-2027 (*anticipated*)

## EXPERIENCE

---

**Swarthmore College Linguistics Department**  
*Teaching Assistant*

2024

*Swarthmore, PA*

- Hosted office hours to answer questions about content and help with homework
- Graded homework assignments and quizzes

**Swarthmore College Linguistics Department**  
*Student Researcher*

2024

*Swarthmore, PA*

- Created the backend for a web platform for supporting paleographic research
- Worked remotely and in-person alongside a frontend developer
- Designed and implemented systems for storing user account data and data for historical texts

**Friends Historical Library**  
*Student Researcher*

2023 - 2024

*Swarthmore, PA*

- Transcribed and organized metadata for correspondence of historical Quakers
- Looked up records of people both in physical books and on websites
- Digitally mapped travels of Joshua Evans according to journal entries
- Scanned and transcribed account book of Joshua Evans
- Gathered resources from the archive relating to Quaker women

**University of Kentucky Linguistics Department**  
*Student Researcher*

2022 - 2023

*Lexington, KY*

- Wrote scripts to automate downloading large numbers of images and PDF files
- Wrote scripts to scan, format, and mark up images and PDF files into TXT and XML files
- Analyzed linguistic corpora to gather data on word frequency among sociolinguistic categories
- Performed statistical analyses on the data gathered from the corpora
- Presented on findings in front of university faculty

## SKILLS

---

<b>Languages</b>	English (fluent), Japanese (proficient), German (intermediate), Mandarin Chinese (basic), Classical Chinese (basic)
<b>Programming Langs.</b>	C++, C, Rust, Python, JavaScript, R, Bash, SQL
<b>Libraries</b>	FastAPI, SQLAlchemy, Qt
<b>Software</b>	Git, Excel, Praat, Linux/macOS/Windows, CMake, SQLite
<b>Other</b>	Document scanning, reading cursive English, regex