

EDUCATION

- **Berea College** Berea, KY
BA in Music, Cum Laude. *Aug 2023*
 - **Groups:** Black Music Ensemble, Afro-Latin Percussion Ensemble.

PROJECTS AND PUBLICATIONS

- **ThanatoFenestra:** A collaborative student research project to program and fabricate a projection based family altar designed to manipulate images from sensory input via a tea-candle flame. Personal contributions include package design and fabrication, OpenCV scripting for photo manipulation, documentation, and conference entry.
- **Garden Sampler Quilted Tapestry:** One of nine student laborers to design and produce a quilt block contributing to the weaving department's inaugural quilt project. The quilt is available at Design Within Reach and the Log House Craft Gallery.

EXPERIENCE

- **Berea College** Berea, KY
Work-Study *Aug. 2016 – Dec. 2018, Jan 2022 – Aug 2023*
 - **Weaver, Student Craft:** Designed and produced handmade textiles utilizing vintage and computer-aided shuttle looms. Undertook and facilitated loom maintenance and troubleshooting. Cut and sew studio finishing.
 - **Teaching Assistant, Music Department Theory Program:** Music lab and substitute class instruction. Record keeping and archival of student attendance, assignments, and exams.
 - **Teaching Assistant, Music Department Studio Laboratory:** Live sound mix engineer for department events and DAW implementation for music studio conversion.
 - **Ensemble Archivist, College Gospel Choir (Black Music Ensemble):** Designed and implemented a digital database archiving physical and digital media from 1969 through 2017.
 - **Departmental Assistant, Music Department Administrative Office:** Independently implemented bottom-up building maintenance, cleaning, and provided event stage management.
 - **Livestock Farmhand, College Farm:** Execute daily livestock feeding, grazing adjustment, and groundskeeping. Transport harvest from the farm to the college's farm store.

AWARDS

- **Outstanding Student Work-study Award:** Berea College, 2017
- **Merit Scholarship:** St. John's College, 2021

SKILLS AND INTERESTS

- **Programming:** Python, C/C++, HTML, CSS, OpenCV.
- **Fabrication:** Inventor Autodesk, 3D printing, laser cutting, Arduino.
- **Audio/Music:** Ableton, Logic Pro, SuperCollider, sound design, electronic music composition.
- **Other:** Operations management, creative writing, ceramics, Detroit and Neapolitan style pizza making, sourdough bread baking, specialty coffee home-barista.
- **Interests:** Brazilian BBQ, stand-up comedy, indoor rowing, rock climbing, soccer, ping-pong, algarave.
- **Languages:** English (native), Portuguese (fluent), Spanish (intermediate), German (elementary proficiency).