

Grayson Asbury - Audio Production

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Professional Summary

Professionally record live and studio sessions, specializing in jazz tracking. Design and manage studio space systems with absorption and diffusion installation, tuning and sound space management. Digitize, restore, and archive vintage media. Perform live combo and big band music, lead combo trumpet.

School-Sponsored Experience

- MTU Jazz Concert Recordings. Tracked, mixed, mastered live studio recordings of Michigan Tech jazz bands, communicated with jazz professors as to needs.
- 212 Installation, work ongoing. Designed and built sound absorptive shelving units for storage, designed and built an integrated drum recording space with absorptive panels, shelving, rack units, pipes, and sound dampening floor.
- Built, cable managed, a Shure RF rack and explained the signal flow to new students, 2023
- Designed a table for and built Euro-rack synthesizer units for a large synthesizer project, 2023.
- MTU Choir Recordings 2022. Transported and set up equipment, recorded Michigan Tech choirs on location in historic vaulted church nave, communicated with choir professor for needs and wants. Mixed and mastered session.
- Arsonists, 2021. Designed speaker system layout in conjunction with systems engineers. Designed and created QLab session, and designed sounds.
- Transducer theory speaker creation, 2021. Designed, built, and tuned speakers from scratch.
- Collaboration between UW Stout and Michigan Tech, 2021. Created sound design assets and edited voice actor dialogue for a virtual interactive experience.
- Assistant Recording Engineer, MTU Jazz Bands, 2020. Set up microphones, cables, stands, and monitor headphones for a studio tracking session, and tracked the band in pro tools.

Education

Bachelor's of Science in Audio Production, Jazz Minor
Michigan Technological University
o EST Graduation 2023

Skills

Studio Recording, Multitrack mixing, Advanced Pro Tools, Logic Pro, Analog/digital sound design and recording, AutoCAD Drafting, QLab, Troubleshooting, Equipment repair, Soldering, Lighting troubleshooting and board operation.