ORLAITH SLOANE

LEAD AUDIO ENGINEER

CONTACT

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(123) 456-7890
Boston, MA
LinkedIn

EDUCATION

Bachelor of Music
Music Production and Engineering
Berklee College of Music
2013 - 2017
Boston, MA

SKILLS

Pro Tools by Avid
Yamaha CL Series
Waves SSL
Native Instruments Kontakt
Adobe Audition
Meyer Sound Compass
Smaart by Rational Acoustics
Dante by Audinate
Waves Nx Virtual Mix Room
iZotope Ozone

WORK EXPERIENCE

Lead Audio Engineer

House of Blues
2023 - current / Boston, MA

- Handled Pro Tools with digital consoles and outboard gear, achieving a consistent 92% success rate in capturing multi-track recordings without technical issues.
- Implemented Meyer Sound Compass to fine-tune the house PA system, eliminating events of sound distortion by 31%.
- Optimized Dante network configuration, contributing to a **74% decrease in audio latency complaints** during live broadcasts.
- Introduced real-time Waves Nx Virtual Mix Room adjustments for on-the-fly mixing, shrinking downtime between sets by 12%.

Live Sound Engineer

Berklee College of Music
2020 - 2023 / Boston, MA

- Integrated Yamaha CL Series with the audio infrastructure, enhancing overall system compatibility and minimizing signal dropouts by 48%.
- Incorporated compression and equalization techniques with Waves SSL, reducing unwanted noise and distortion cases by 22%.
- Analyzed and corrected frequency imbalances in real-time using iZotope Ozone's spectral analyzer, leading to a 17% downtick in audio issues.
- Monitored and adjusted audio levels during live broadcasts, recording a **96% clarity rating from remote audiences**.

Sound Engineer

Boston Symphony Orchestra
2017 - 2020 / Boston, MA

- Conducted live audio streaming tests with Adobe Audition, optimizing settings for optimal sound quality and **slashing streaming issues by 13%**.
- Identified problematic frequencies with Smaart's FFT analysis, resulting in a 29% cut down in audio feedback during live shows.
- Maintained an inventory of 210+ pieces of audio equipment, ensuring all gear was operational which lowered equipment failure rates by 18%.
- Resolved technical issues to manage potential disruptions, maintaining a 94% uptime for all events.