

Audio Technician

A live Audio Technician works at events to manage sound quality, volume, and equipment. They may have some educational background in music, sound technology or engineering, or other related subjects. Professional certification are preferred, but not required.

Audio Technicians are responsible for setting up any required sound equipment for a live performance or recording. This may include soundboards, microphones, amplifiers, audio lines, monitors and speakers, just to name a few. The type of recording or performance will determine how large of a setup is needed, but Audio Technicians must be comfortable with setting up all common sound equipment.

They must be able to test all the equipment and use it as well. They will be responsible for recording the music or monitoring the sound levels and quality for worship services and live performances. In addition to managing audio, technicians must set up and take down equipment for sound checks. Generally speaking, a Sound Engineer is considered to be supervisor to an Audio Technician. A successful Audio Technician has a broad knowledge of sound technologies and is skilled at problem solving. They have excellent communication skills and keep up-to-date on the latest developments and trends in the industry. In addition to these traits, employers look for applicants with the following skillsets.

Audio Technicians Responsibilities and Requirements Include:

- Following instructions and details from Technical Directors (TD), Sound Engineer, MD Floor Director, Producers etc.
- Setting up and testing sound equipment before church service, events, broadcasts or recordings etc.
- Recording, editing and mixing audio tracks (instruments, vocals etc.)
- Enhance sound quality and add sound effects to recordings
- Work with video editors to synchronize video with audio tracks
- Play backing tracks and special effects during live events
- Collaborate with lighting, camera and other individuals inside and out of the Media Ministry
- Create and maintain sound libraries
- Resolve technical issues when they arise in a timely manner

Requirements

Core skills:

- Excellent hearing and an ear for detail
- Knowledge of sound and recording equipment
- Technical aptitude
- Advanced knowledge of computer systems, both PC and Mac

Other skills:

- Proven experience as Sound Engineer
- Technical expertise in Sound Engineering techniques (e.g. equalization)
- Experience with sound editing and recording equipment (e.g. mixing consoles)
- Working knowledge of recording software and hardware (e.g. Pro Tools)
- A team player with excellent communication skills
- Creativity and attention to detail
- Problem-solving abilities
- Excellent hearing and manual dexterity
- High school diploma; Degree in audio/sound engineering or related field is a plus