



Jana Gianna - 42

“There is something new every day, and it's usually in the form of an emergency. One moment, I'm checking the sound levels and camera feeds before we go live, and the next, I am troubleshooting a transmitter or fine-tuning lighting for an off-site shoot. Being responsible for keeping the broadcast running smoothly, setting up equipment, managing live feeds, or solving technical issues is stressful. Still, the fast pace and the ability to solve problems are what I love about my job.

There's nothing like seeing and hearing the final production go out without any errors or mistakes to the audience.”

Occupation:

Broadcast
Engineer

Salary:

\$52,896

Education:

Associate's Degree

Job Description:

Broadcast Technicians set up, operate, and maintain the electronic equipment used to acquire, edit, and transmit audio and video for radio or television programs. Control and adjust incoming and outgoing broadcast signals to regulate sound volume, signal strength, and signal clarity. Operate satellite, microwave, or other transmitter equipment to broadcast radio or television programs.*



*Source: This information is based on O*NET™ data. O*NET is a trademark registered to the U.S. Department of Labor, Employment and Training Administration.

Job Description:

SOC Code: 27-4012

Top Job Skills:

- End user support
- General maintenance
- Stand for long periods of time
- Customer service
- ICD coding

General Work Activities:

- Mental Processes
 - Edit written materials
 - Compile technical information or documentation
 - Determine presentation subjects or content
 - Design layouts for print publications
 - Draw detailed or technical illustrations
- Interacting With Others
 - Coordinate logistics for productions or events
 - Confer with clients to determine needs
- Information Input
 - Research new technologies
 - Review details of technical drawings or specifications
 - Monitor current trends
- Work Output
 - Maintain records, documents, or other files
 - Write informational material

Source: SC Works Online Services (SCWOS)

LEARN MORE WITH SCWOS:

SC Works Online Services (SCWOS) is the state's largest job database and provides all of South Carolina's job postings from all major sites, including Monster and Career Builder, in one resource. SCWOS has thousands of positions listed by employers all over the state. To access SCWOS, visit jobs.scworks.org.

Find in-depth breakdowns of occupational statistics such as necessary job certifications, job skills and abilities, current job openings, overview of general work activities, and more by visiting [O*NET.org](https://www.o*net.org).

JOB STATISTICS:



Typical Wage Range

\$34,500 - \$52,880



Projected Growth

37/yr Job Openings



Employed In-State

300



Required Education

Associate's Degree



Work Experience

Typically
Requires None



On-the-Job Training

Short-Term
On-the-job Training

*Source: Occupational Employment and Wage Statistics (OEWS) and the U.S. Bureau of Labor Statistics.

EXAMPLES OF WORKFORCE AREAS WITH JOB OPENINGS:

Source: SC Works Online Services. Ask an SC Works representative for more information about postings in your area.

- Trident
- Pee Dee
- Midlands
- Greenville
- Worklink
- Upstate

EXAMPLES OF EMPLOYERS WITH JOB OPENINGS:

Source: O*NET™ and SCWOS. Ask an SC Works representative for more information about postings in your area.

- Hearst Communications, Inc.
- Nexstar Media, Inc. WCBF
- Sinclair, Inc.
- TEKsystems

RELATED OCCUPATIONS:

- Audio and Video Technicians
- Calibration Technologists and Technicians
- Robotics Technicians
- Electrical and Electronic Engineering Technologists and Technicians
- Sound Engineering

NOTE: All data based on state averages. Information may vary depending on region, experience, and specific employment situation. Last Updated: 2025.