

Job Announcement

Broadcast Engineer II

Georgia Public Broadcasting (GPB) is looking for an experienced Broadcast Engineer to join their growing team. This person will work hands on with GPB in house and remote productions. The ideal candidate will provide preventative maintenance and repair for broadcast systems. Experience with Tricaster production switchers and AWS Elemental servers is preferred.

Candidate Responsibilities:

- Install, repair and maintain complex digital, high-definition and equipment associated with broadcast operations.
- Assist with remote broadcast operations, including troubleshooting and setup of Live and streamed elements
- Configuration and troubleshooting of computers, servers and IT infrastructure for various broadcast needs.
- Provides regular feedback to the duty engineering supervisor on the progress and status of internal work assignments as well as open vendor related support issues.
- Provides users and customers with professional, courteous, and timely technical support and updates stakeholders on system-level issue resolution processes at regular intervals.
- Create, maintain and share documentation for assigned projects with colleagues and operational team members.
- Ensure broadcast operations compliance with FCC guidelines and regulations.

Candidate Qualifications:

- Associates Degree in Electronics or Computer Science, or any equivalent combination of skills and experience for this job.
- Minimum four years in a broadcast television facility or comparable production environment.
- Proven experience supporting a live production environment.
- Demonstrate an understanding of the urgency and timeline constraints of live production, workflows of TV productions, and the role technical teams play in support of those operations.
- Previous participation in large system integration projects including physical equipment installation, wiring, and configuration.
- Experience with digital test equipment such as Waveform Monitors, Loudness Meters, and VANC analyzers.
- Ability to understand and explain signal flows as depicted in CAD or Visio diagrams. Skilled use of Visio/AutoCAD is a plus. Able to use Microsoft Windows and Office (Excel, Word, Outlook, etc.).
- Familiarity with networking (components, cable/fiber infrastructure, functions, architecture) and servers (experience working in CERs, knowledge of server components, virtualization, etc.).
- Experience with installing RJ45, COAX, DIN, and F type connectors.
- Knowledge of broadcast television standards including ATSC 3.0, 8VSB and video formats like HD and HDR. Knowledge of IP media standards (ST-2110, AES67, Dante, Wheatnet) are a plus.
- Ability to work shifts in support of a 24x7x365 environment.
- Working knowledge of one or more of the following broadcast systems. Newtek NDI, AWS Elemental Server, TVU/LiveU, Grass Valley
- SBE Certification, Net+ Certification and Cisco CCNA certification a plus

We Offer: Paid holidays, vacation and sick leave, retirement plans; Pre-tax benefits for health, dental, vision, life, specified illness and accidental insurance; Health and child care spending accounts; Disability insurance; and opportunities for training and professional development.

To Apply: Upload resume, cover letter, list of three references and applicant form on the GPB Job Center located at www.gpb.org/jobs. ONLY Applications submitted through the GPB Job Center with a complete application, resume AND cover letter WILL BE ACCEPTED.

Salary is commensurate with experience. **Deadline to Apply:** Open Until Filled

Georgia Public Broadcasting is an Equal Opportunity Employer.

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