



## **BROADCAST ENGINEER NEW JERSEY PUBLIC BROADCASTING AUTHORITY (Unclassified Position)**

The New Jersey Public Broadcasting Authority (NJPBA), is currently seeking applicants for a Broadcast Engineer position located in the Trenton, New Jersey office. Under the direction of Assistant Director of Engineering, will assist in providing 24/7 technical support for broadcast operations and help to maintain NJPBA's relationships with other public/private entities, state, and federal agencies that share facilities with it. This position will respond to, and remediate disruptions in State-wide broadcasting services; assist in the maintenance of all broadcast tower documentation, facilities management logs, and FCC required logs; supervise and report on the activities of contractors performing services at NJPBA sites; assist in managing tower tenant agreements; provide internal support for broadcast-related IT services and infrastructure; and assist in project development, including project budgeting, design, procurement, installation of equipment, and training; performs other related duties as required.

**SALARY:** Commensurate with education and experience. A comprehensive benefits package is offered as well.

### **REQUIREMENTS:**

**EDUCATION:** Graduation from an accredited college or university with a Bachelor of Science degree in Broadcasting, Electrical Engineering or other technically related field. **(APPLICANT SUBMISSIONS MUST INCLUDE A COPY OF DEGREE AND/OR TRANSCRIPTS (OFFICIAL/UNOFFICIAL) DOCUMENTING POSSESSION OF DEGREE AND/OR SPECIFIED CREDITS).**

Candidates with college level training in informational technology and/or television technology is preferred. Also, a FCC General Radiotelephone Operator License or various SBE Certifications is most desirable.

**NOTE FOR FOREIGN DEGREES:** Degrees and/or transcripts issued by a college or university outside of the United States must be evaluated for accreditation by a reputable evaluation service at your expense. The evaluation must be included with your submission. Failure to submit the required evaluation may result in an ineligibility determination.

**EXPERIENCE:** A minimum of three (3) years of experience as a Maintenance Engineer for a broadcast television station and strong computer, networking and video encoding/decoding skills. The ability to operate and maintain Thales/Comark solid state, liquid cooled transmitters, seven (7), thirteen (13) GHz STLs and two (2) GHz ENG systems; the ability to maintain UDP/RTP and ASI transmission streams and ATSC encoding equipment; and a working knowledge of MS Office, Excel, and AutoCAD LT is required.

**NOTE:** This position requires the ability to work unpredictable hours, including nights, weekends and during declared emergency weather events; the ability to lift and carry equipment up to 50lbs; and the ability to work independently under deadlines and time constraints.

**LICENSE:** A valid Driver's License and possession of an acceptable driving record is required since the operation of a motor vehicle is required in the performance of the essential duties of this position.

Candidates scheduled for an interview will be required to provide writing samples as part of the selection process.

**RESIDENCY REQUIREMENT:** In accordance with the New Jersey First Act, P.L. 2011, c.70, new public employees are required to obtain New Jersey residency within one (1) year of employment. For more information, please visit: <https://nj.gov/labor/lwdhome/njfirst/NJFirst.html>.

If you are qualified and interested in this employment opportunity, please send your cover letter, resume, application for employment and proof of degree by November 15, 2019 to the address noted below. **All submissions must be received by 5:00 pm (close of business) on the last day of the posting period.**

**NJ Department of the Treasury  
Division of Administration/Human Resources  
Employment Recruiter  
Email address: [EmploymentRecruiter@treas.nj.gov](mailto:EmploymentRecruiter@treas.nj.gov)  
(Please use "NJPBA" in the Subject Line)**

Your application for employment must be completed in detail, including names and phone numbers of supervisors, dates of all employment and the reason for leaving. Be sure to answer all questions. In addition, please include (3) business references on your application. To obtain an application for employment, go to: <https://www.nj.gov/treasury/administration/pdf/hr-application.pdf>.

*New Jersey is an Equal Opportunity Employer*