



**UNITED STATES DISTRICT COURT DISTRICT OF CONNECTICUT
VACANCY ANNOUNCEMENT - USDC-CT 24-02**

POSITION: Audiovisual Specialist

OPENING DATE: 01/25/2024

SALARY RANGE: CL 28 (\$81,709 - \$132,844)

CLOSING DATE: Open until filled.

DUTY STATION: New Haven, CT (with frequent travel to Hartford and Bridgeport)

The United States District Court for the District of Connecticut (CTD) is seeking applications for a full-time Audio-Visual (AV) Specialist. The AV Specialist is responsible for performing all design, procurement, installation, programming, support, and training on the court's advanced AV technology stack comprised of twenty-two courtrooms and numerous meeting spaces across three courthouses. This position requires specialized experience with industry leading AV technologies, including AV-over-IP (AVoIP) video transport platforms (e.g., Crestron NVX), Audinate's Dante network audio transport and hardware components, Biamp or QSC digital audio processors, and Crestron control processors. The successful applicant should demonstrate a results-oriented mindset, strong leadership and problem-solving skills, as well as a proficiency in written and verbal communication. The position reports to the Information Technology Director.

Representative Duties:

The responsibilities of this position may include but are not limited to the following:

- ❖ Pioneer innovative solutions to challenging and complex audiovisual scenarios throughout the District of Connecticut. The District Court handles all audiovisual work internally and is currently undergoing a fleet conversion from fixed chassis Crestron DM video transport to distributed Crestron NVX AVoIP video transport. The successful applicant will be responsible from beginning to end and will take charge of comprehensive Crestron control programming, DSP configuration, room tuning, cable terminations, equipment selection, and installation.
- ❖ Oversee the day-to-day operation and triage of all AV technology used in the court to ensure reliable and effective operation.
- ❖ Provide on-site repair, reconfiguration, adjustments, hardware support, Crestron control program alterations, and replacement of AV equipment. Perform testing and regular preventative maintenance. Devise security mechanisms to protect hardware and software resources. Create and maintain thorough system documentation.

- ❖ Coordinate warranty work, maintenance agreements, and timely repair of equipment for all vendor contracts covering AV equipment.
- ❖ Serve as training coordinator for judges, members of the Bar, and court staff on the use of AV technology in courtroom and conference room environments. Establish, coordinate, and provide written operating procedures and training aids pertaining to the use of integrated technology and equipment for courtroom and conference room environments.
- ❖ Keep up to date with new technologies, and propose, develop, and implement system upgrades or features which satisfy local court needs. Plan, procure, and oversee the acquisition of products, ranging from individual items to intricate AV systems, utilizing IDIQ contracts to fulfill unique local needs. Test and evaluate new technologies prior to their application in court environments.
- ❖ Advise senior management in all areas of AV needs, objectives, and capabilities, including anticipation of future requirements and potential problems. Assist in the development and implementation of short and long-range technological improvements, ensuring minimal disruption to courtroom activities.
- ❖ Establish, coordinate, and maintain support and maintenance plans for all AV systems and equipment. Maintain equipment inventories according to policy.
- ❖ Act as the primary technical contact for contractors and other outside vendors when AV systems are being installed or are under repair. Supervise work performed by vendors and contractors.
- ❖ Other duties as assigned.

Qualifications/Requirements:

Education: High school diploma or equivalent. A bachelor's degree in a computer related field, graduation from a technical school in a related specialization program, or equivalent certification such as Certified Technology Specialist (CTS), Crestron Certified Programmer, or other audiovisual vendor specific training/certifications, are preferred.

Experience: Two years of specialized experience in the audiovisual field, including audiovisual design, programming control systems, video/telephone conferencing with AEC considerations, equipment rack wiring and configuration, soldering, hardware/software troubleshooting, digital recording platforms, AVoIP video transport, and networked audio transport. At least one year of professional experience programming Crestron control systems, or equivalent, in a complex AV environment.

The successful candidate is required to have advanced knowledge of the design, configuration, administration, and maintenance of AV systems and can communicate technical information effectively both orally and in writing to end users. A candidate must have knowledge of the capabilities, limitations, and functional applications of systems and their interactions with other IT systems. The candidate should also be able to move and connect mobile audio/visual/videoconferencing equipment and racked system equipment as needed.

Must be able to lift up to 50 pounds.

Prior court experience highly preferred.

How to Apply: Submit resume, with cover letter, and the Judicial Branch Federal Employment Application (AO 78), by email only, to: Human Resources Department @ Email: HR_department@ctd.uscourts.gov

Applications for Judicial Branch Federal Employment (AO78) may be obtained at:

<http://www.uscourts.gov/forms/human-resources-forms/application-judicial-branch-federal-employment>

Conditions of Employment:

- Applicants must be U.S. citizens or eligible to work in the United States.
- Successful candidate for this position is subject to a full fingerprint and background records check. Any applicant selected for a position will be hired provisionally pending successful completion of the background investigation.
- Mandatory electronic direct deposit of salary payment.
- Employees are required to adhere to the Code of Conduct for Judicial Employees [available to applicants to view at the court website: www.ctd.uscourts.gov].
- Employees of the U.S. District Court are EXCEPTED SERVICE APPOINTMENTS. Excepted service appointments are “at will” and can be terminated with or without cause by the court.
- All applications will be reviewed to identify the best qualified candidates. Due to the volume of applications received, the Court will only communicate with those individuals invited for an interview. Applicants selected for interviews must travel at their own expense. The Court may close this announcement at any time. The Court reserves the right to modify the conditions of this position announcement or to withdraw the announcement, which may occur without prior written notice.

***The United States District Court is an equal opportunity employer and
values diversity and inclusion.***