



JOB POSTING – SYSTEM DESIGNER - INSTALLATIONS

Audio Logic Systems
7512 Washington Ave S.
Eden Prairie, MN 55344
952-400-2222
pam@audiologicsystems.com

Date: November 3, 2025
Period: Open until filled
Position Type: Full Time

Audio Logic Systems, an audio, video, and theatrical lighting integrator operating in the Upper Midwest, seeks a AVL System Designer to join their current installation team. Audio Logic Systems serves a diverse cliental of performing arts venues, theaters and houses of worship by installing and maintaining complex audio, video, and theatrical lighting systems. Qualified applicants may apply for the position listed below by submitting the following items to Audio Logic Systems.

1. Cover letter detailing the reasons for the applicant's interest in the position and detailing one specific work experience (e.g. I worked on XYZ job and designing audio and video systems using ... equipment) relevant to the application. The cover letter shall be no longer than one page.
2. Current Resume
3. Three references that are familiar with the applicants work style and technical skills

Send applications to:

John Simshauser
952-400-2222

sims@audiologicsystems.com



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PRIMARY FUNCTION:

Responsible for proactively engaging with clients to thoroughly understand their audio, video, lighting, and control (AVL) system needs. This includes offering technical guidance on the implementation of new or upgrades to existing AVL systems. You will be instrumental in suggesting viable technical alternatives, developing cost estimates, and managing all project phases to ensure timely completion. A critical aspect of this role is accurately determining the necessary equipment quantities, pricing, and labor required to execute projects in alignment with both company standards and customer expectations.

JOB RESPONSIBILITIES:

- Directly meet with clients and survey job sites to determine their system needs.
- Ability to design and engineer complete AVL system(s)
- Test and program control systems, computer controlled digital signal processors, routers or mixers
- Follow projects through to final adjustment and commissioning of installed systems
- Creates equipment lists, floor plans, rack and console elevations
- Coordinate with appropriate departments to assure proper scheduling & integration of designed systems
- Must be able to provide economically feasible audio/visual, sound, RF, conferencing and network systems design, and propose products for suitability and reliability for use on projects
- Assist in developing and maintain a database of commonly installed equipment/systems to be used for labor estimating and evaluation of actual vs. estimated labor utilization results or reports
- Assist CAD personnel in creating details and drawings used for fabrication and installation of audio, video, and control systems
- Actively participate in personal and professional development and maintain knowledge of current and new technologies that the company offers
- Comply with company policies, as well as health and safety
- Promote a team environment
- Other duties as required or assigned

SKILLS

- Ability to read, understand and draft CAD schematics and construction documents
- Strong written and verbal communication skills and the ability to multi-task in a fast-paced environment
- Ability to interact directly with customers on the job site and effectively manage customer communication

EXPECTATIONS:

- Be punctual and self-motivated
- Effectively communicate schedules and job site changes to management and staff
- Learn new software programs pertinent to the job
- Be knowledgeable with equipment utilized in the AVL industry
- Job involves out of state travel

EDUCATION & EXPERIENCE

- Bachelor's or Associates Degree preferred; will also consider technical school training with electronics or low voltage training and related experience
- 3 to 5 years' experience AVL installations of various sizes
- Power Limited License preferred
- CST and CST-D, or NICET Level I Certification in audio (Sub group 26 Low voltage systems) certification preferred

COMPENSATION:

- Strong compensation package, including health, dental, retirement, life insurance and disability insurance.
- \$29 - \$34 per hour depending on experience and qualifications.