



AUDIO-VIDEO CORPORATION
SINCE 1946

https://audiovideocorp.com/postings/audio-visual_application_engineer-intern/

Audio-Visual Application Engineer – Intern

Audio-Video Corporation, the premier upstate NY audio visual commercial integrator is seeking an experienced A/V Application Engineer to join our team. For more than seventy-seven years our team of professionals have been working collaboratively to develop a culture that fosters excellence and compassion in everything we do. We inherently understand each team member's need for personal and professional growth. Our philosophy is to create an environment that is pliable, enabling us to recognize and support individual employee goals. A team that is personally satisfied will provide work outcomes that far exceed our customer's expectations. This reason alone is why Audio-Video Corporation is one of the oldest AV integration firms in the country. We are excited to welcome others with vision, passion, and talent to experience our unique corporate culture.

Description

The A/V Application Engineer will assist in managing simultaneous activities of multiple projects and engineering design of A/V integrated systems. He/she is the project interface with customer's technical representatives and will serve as project manager for A/V systems including conference rooms, auditoriums, training classrooms, multimedia facilities, video conferencing, and unified communications collaboration solutions.

Responsibilities

- Perform site surveys.
- Verify that proposed equipment and system design is competent and suitable for integration.
- Assist with researching and choosing commercial AV equipment that is appropriate for the application.
- Create required drawings and documentation. CAD experience is preferred.
- Verify drawings are correct and complete.
- Assist with assembly and testing of complex commercial AV systems in the prebuild facility.
- Assist with on-site installations and equipment delivery when needed.
- Work from ladders, scaffolds, lifts, and catwalks up to 30 feet.

Skills and Experience

- Possess an understanding of the equipment, design principles, and systems employed in the A/V Solutions industry.
- Ability to work with tools and be familiar with construction practices and concepts.
- Ability to communicate in clear, concise, and logical terms, both orally and in written form, with clients, internal staff, and management is essential.

Education/Experience

Must be enrolled in an Associates degree (A.A.S.) program for Electrical Engineering Technology or equivalent from a two-year college or technical school.

Hiring organization

Audio-Video Corporation

Employment Type

Intern

Compensation

\$ 15 - \$ 18

Job Locations

Albany, NY
Rochester, NY

Date posted

03/28/2024

APPLY NOW

Qualifications

Language Ability

Ability to read, analyze, and interpret general business periodicals, professional journals, technical procedures, or governmental regulations. Ability to write reports, business correspondence, and procedure manuals. Ability to effectively present information and respond to questions from groups of managers, clients, customers, and the general public.

Math Ability

Ability to work with mathematical concepts such as probability and statistical inference, and fundamentals of plane and solid geometry and trigonometry. Ability to apply concepts such as fractions, percentages, ratios, and proportions to practical situations.

Reasoning Ability

Ability to define problems, collect data, establish facts, and draw valid conclusions. Ability to interpret an extensive variety of technical instructions in mathematical or diagram form and deal with several abstract and concrete variables.

Computer Skills

To perform this job successfully, an individual should have knowledge of Microsoft Word; Microsoft Excel; AutoCAD; Microsoft Outlook.

Special Skills

Possesses knowledge of audio/video control systems, video and audio teleconferencing and installation practices.

Certificates and Licenses

Possesses an active valid driver's license.

Required to obtain OSHA Certification, paid for by the company.

Work Environment

The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job.

Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this job, the employee is occasionally exposed to wet or humid conditions (non-weather); work near moving mechanical parts; work in high, precarious places; fumes or airborne particles; outdoor weather conditions; extreme cold (non-weather); extreme heat (non-weather) and risk of electrical shock.

The noise level in the work environment is usually moderate.

Physical Demands

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job.

Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

The employee must occasionally lift and/or move up to 70 pounds. Specific abilities required by this job include acute up-close vision and hand eye coordination. Fine motor skills to include a high level of manual dexterity. While performing the duties of this job, the employee is regularly required to use hands and talk or hear.

The employee is frequently required to sit and reach with hands and arms. The employee is occasionally required to stand, walk, climb, or balance, stoop, kneel, crouch, or crawl and taste or smell.

Compensation: \$15 – \$18/hour

Please submit all resumes to jobs@audiovideocorp.com

Audio-Video Corporation is an equal opportunity employer dedicated to diversity, equity, inclusion, and a work/life balance for our employees. Audio-Video Corporation is headquartered at 213 Broadway, Albany, NY with additional offices in Syracuse and Rochester, NY and Burlington, VT.