



Lighting & AV Systems Installation Technician

Occasional / Project Based Work

About Us

We are creative AVL integrators with a theatrical background founded in 2014. Our main business is high end commercial AVL systems design, installation, and service. We are located and operate in Chicago, IL and the surrounding region.

Principal Duties

- Participate in all physical aspects of a an installation project including but not limited to: site survey/prep, wire pull, safely mounting/rigging equipment, cable management, low-voltage termination, rack building, testing/troubleshooting, documenting/labeling and ensuring that all install work of the crew is up to the highest standards
- Assist with theatrical lighting, audio & video products setup, troubleshooting & programming
- Interact directly with clients to diagnose issues & execute occasional service calls
- Regularly and clearly update manager with progress, issues, expenses and other questions for all active projects
- Submit job reports to Operations Manager to ensure accurate billing

Job Requirements

- 3+ Years AVL / Low-voltage systems installation and construction site experience
- Ability to work on one's feet for long shifts (climbing ladders, confined spaces, loud/dirty/dusty/hot/cold environments)
- Ability to be a self-starter, multitask, perform tasks solo, and as a team
- Ability to regularly lift loads up to 50 pounds, occasionally loads up to 75 pounds
- Valid OSHA construction site safety & lift operator certifications (ideal)
- Have a reliable personal vehicle for frequent local travel and personal tool transport (ideal)
- Have a reliable smartphone
- Ability to show up with a positive attitude, on time, and prepared
- Ability to interact respectfully with team members, clients, and other trades even under stressful situations
- May not resort to any type of violence, discriminatory or harassing behavior

Experience & Skill Requirements

- In-field experience with safe construction & rigging methods, equipment & best practices
- Firm understanding of electrical safety, basic theory, best practices, and local electrical codes regarding low-voltage installation work
- Technical knowledge of theatrical lighting theory, fixtures & systems

- Technical knowledge of distributed audio and video systems components & systems
- Ability to maintain safety standards, enforce PPE use, and ensure that all work is being performed in a professional, workmanlike manner
- Exceptional organizational, cable management and labeling skills
- Ability to execute installs and leave jobsites that are pristine (leave it better than we found it)
- Strong computer and networking skills (ideal)
- Proficiency with any of the following softwares is ideal:
 - Lighting Control: GrandMA 2/3, Resolume, Hog 4, Onyx, Cueserver, MADRIX, ETC Mosaic, Ion/Element/Colorsource, sACN viewer
 - DSP Configuration: BSS Audio/London Architect, *Biamp* Nexia/Tesira, Lake Controller, Dante, Q-Sys
 - Control Systems: Q-Sys, AMX, Crestron,
- A desire to always be learning, improving, and honing skills

Methods & Equipment

Though Craft Lighting provides all major tools, equipment, and materials to complete projects, the ideal candidate should carry basic tools and supplies of the trade in order to work efficiently and independently. This includes but isn't limited to:

- Basic electrician hand tools w/ precision screwdriver set
- Network termination, punch down/crimping & testing tools
- Flashlight/Headlamps
- Multitool
- Jobsite PPE (Work boots, hard hat, safety harness, gloves, ear & eye protection)

Compensation

Occasional / project based work as the candidate's schedule allows. Projects are typically scheduled 1-4 weeks in advance and last between 2-10 work days. Shorter troubleshooting service calls scheduled 1-2 days in advance.

Competitive hourly compensation commensurate with candidate's experience ranging from \$25 - \$40/hr.

Insured subcontractors may be considered at negotiated rates for this position.

How to apply

Please visit <https://form.jotform.com/230855987253165> to apply and submit your resume.