

INTERFACE

COMMUNICATIONS CO.

LOW VOLTAGE CAD Technician

An exciting opportunity exists for an experienced Low Voltage CAD Technician to join a fast-paced, growing audio visual firm in Boulder, Colorado. Responsibilities include working closely with the sales, engineering, and project management staff to produce system wiring documentation and architectural coordination documentation for integrated low voltage systems in facilities such as classrooms, boardrooms, conference rooms, divisible spaces, hotels, schools, houses of worship, and performance venues. Successful candidate will produce comprehensive system-level drawings, including wiring and architectural documentation such as signal flow/one-line drawings, architectural, mounting, and wiring details, as well as floor plans, reflected ceiling plans, and equipment placement drawings.

The successful candidate will detail technical audio-visual systems, including:

- Video/display
- Audio
- Switching
- Digital signal processing (DSP)
- Control (e.g., Crestron, AMX)
- Video conferencing
- Equipment racks
- Voice Data Infrastructure
- Security Access Control and Video Surveillance Systems.

REQUIRED SKILLS:

- Candidate will be expected to work closely with project managers and designers in support of overall system design. Interface documentation is often Audio Visual heavy so please be specific if you have any experience with Audio Visual systems.

5400 Mt. Meeker Road, Suite A, Boulder, CO 805031
303-530-4212 * Fax 303-530-1625
An Equal Opportunity Employer

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- Auto CAD proficiency and experience
- Able to incorporate designer/engineer red-line mark-ups on drawings with minimal supervision.
- Ability to multi-task and coordinate CAD requirements with various team members.
- Candidate must have the confidence to take the initiative and be proactive.
- Strong computer skills, including with the Microsoft Office Suite (i.e., Word, Excel, PowerPoint, Outlook, and Project), and the internet.
- Strong organizational and time management skills
- Effective communication skills, both verbal and written.

REQUIRED EXPERIENCE:

- Minimum of 2 years' experience as a CAD drafts person (with a CAD training degree) or 2 – 5 years of direct CAD drafting experience

PREFERRED EXPERIENCE:

- Relevant university degree or degree from recognized CAD training program

COMPANY INFORMATION:

INTERFACE COMMUNICATIONS
Human Resources: 303-530-4212

APPLY TO:

Email resume to: employment@interface.cc