Job Title: Audio Visual Systems Programmer

Department: Engineering Location: Stafford, Texas

Audio Visual Technologies Group, Inc. (AVTG) is a Houston, TX-based company established in 1952. We are focused on providing our customers with the industry's most advanced audio visual, digital signage, and video conferencing technologies. We strive to provide the best technologies, applications and systems-integration solutions to meet our customers' business needs.

- Excellent compensation package
- 401K
- Medical
- Paid holidays and vacation

We are seeking a high energy, **Audio Visual Systems Programmer** responsible for the programming, testing and support of complex audio/visual systems in a variety of customer environments. The successful candidate will have a history of designing clean and functional interfaces that allow for simple control of complex systems. This is a full-time position with occasional overtime. Most work is performed Monday thru Friday from 8-5 with the potential for some evening and weekend work. Occasional overnight travel is possible.

Essential Duties and Accountabilities:

- Design and development of custom graphical user interface (GUI) on control system touch panels.
- Develop systems integration programs for Crestron, Extron, AMX, ClearOne, and Biamp systems.
- Responsible for always maintaining professional attitude and delivering excellent customer service.
- Coordinate the creation and integration of A/V control system programs.
- Troubleshoot and debug AV systems.
- Full compliance with company and customer's safety programs.
- Complete training programs from manufacturers, industry associations, and company as required.
- Other duties as required or assigned by management.

Qualifications:

- Minimum of five years of Crestron, Extron and AMX control system programming experience.
- Experience with control systems, video-conferencing, switching hardware, audio DSP setup and calibration.
- Knowledge of networking fundamentals such as: TCP/IP, addressing, firewalls, routers, vlans, and VPN.
- Applicant must have experience with interface (GUI) design and graphics applications.
- Must be authorized to work in the United States on a full-time basis for any employer