



Software Engineer – Job Posting

“Rare opportunity to use your technical knowledge & technical skills to join a growing audio visual industry and continue your career growth as a software engineer with our audio visual division.”

MidPoint Technology Group, LLC is a technology design & integration company headquartered in Baltimore Maryland and provide services to their national clients. MidPoint Technology Group, LLC was founded in 2014 as a technology services company providing solutions in the audio visual, data center, electronic security, managed IT and structured cabling markets. MidPoint Technology Group, LLC is currently seeking an audio visual software engineer to join our growing audio visual division to develop programs & user interfaces for controls systems, touch screens & digital signal processors.

Working in concert with our senior software engineer and engineering manager, the audio visual software engineer we select will have overall responsibility for programs and commissioning of audio visual projects. An audio visual software engineer is an advanced technical position within the audio visual department, this position is great for candidates with 8-plus years of experience in the audio visual industry with commissioning and software development experience.

The collaborative audio visual team member we seek will genuinely respect diverse points-of-view, acceptable to directions, self-motivated and strive for an environment in which inclusiveness drives productivity and results. Other requirements include:

- 8-years (plus) experience integrating large scale audio visual systems
- 2-years (plus) with Crestron development
- 2-years (plus) with digital signal audio processor development
- 2-years (plus) with system commissioning
- Self-motivated
- Multitasking skills
- Strong trouble shooting skills
- Strong computer skills
- Strong networking skills
- Strong organizational skills
- Strong communication skills
- Ability to read & understand cabling pull schedules, floor plans, ceiling plans, riser diagrams & line diagrams
- Strong knowledge/experience of signal flow, audio visual signal types, connector types & terminations
- Strong knowledge/experience with control/automation system: Crestron, AMX and Extron
- Strong knowledge/experience with audio DSP's: QSC, Biamp, Clearone, Symetrix
- Strong knowledge/experience with digital video/audio transmission and protocols



Additional skills:

- **Electronics knowledge is a plus.**
- **Technical college certificates or degree is a plus**
- **Computer science degree is a plus**
- **Industry certifications are a plus: Crestron, AMX, Extron, Biamp, QSC, Clearone, LifeSize, Polycom, Cisco, Infocomm, Etc.**
- **Audio production and/or video production knowledge is a plus**

This position may require travel and the ability to work nights and/or weekends in order to meet the project(s) demands. For additional information about this position, please contact our human resources department.