

Position: Audio Visual (AV) Control System Programmer

Location: Cerritos, CA

About GST

Golden Star Technology Inc (GST) headquartered in Cerritos, CA is a leading provider of IT & AV solutions and services for small to midsize businesses, enterprises, governmental agencies, and educational institutions. Our history conveys our industry strength and customer commitment. Founded in 1985, GST has grown by offering the widest breadth of products, custom configurations, and exceptional customer service across all industry-leading and visionary manufacturer solutions. For more information, please visit www.gstes.com

Audio Visual (AV) Control System Programmer Position Summary

As GST's AV Control System Programmer, you will be responsible for planning, developing, testing and implementing control system code, audio files, and other equipment-related configurations. This individual would also perform in-house testing and on-site commissioning at client locations. The Control System Programmer will be able to successfully handle multiple tasks/projects, think independently and effectively interact with employees and client.

Job Requirements

- Read and interpret AV systems drawings
- Gather programming requirements
- Provide control system design and review audio visual design
- Produce new modules and interfaces
- Create technical standards, processes and procedures
- Provide programming and technical direction to project team when needed
- Control System programming design to meet requirements and system capabilities
- User Interface programming to meet requirements and system capabilities
- Install control programs and touch panel design onsite, offsite, and remotely in physical systems
- Perform commissioning and acceptance testing of code
- Test integrated systems and perform troubleshooting as needed
- Assist manufactures and customers with problem resolution as needed
- Travel to various job sites, as required
- Proficient with test and calibration equipment
- Proficient in programming languages
- Proficient in uploading and downloading software in embedded systems
- Proficient in control system design (Crestron/AMX/Extron)
- Understanding of DSP programming
- Effective communication and interaction with employees, clients and colleagues

Qualifications

- Previous experience with control systems, video-conferencing, switching hardware, audio DSP setup and calibration

- Bachelor's Degree in Computer Programming or equivalent experience
- Minimum of three years of Crestron or AMX control system programming experience
- Harman Certified Control Professional (C-P) required
- Extron GC-Pro Certified required
- Crestron and AMX certifications required
- CTS or CTS-D certification is preferred

Compensation & Benefits:

- Competitive salary & bonus
- Medical/Dental/Vision
- 401K Plan
- Vacation