



Audiovisual Systems Designer – All Offices / Other major cities

Positions are available at our Pittsburgh Headquarters or to work from your home.

Background

The Sextant Group, Inc. is a national independent consulting firm specializing in audiovisual, information technology and telecommunications, building security and access control, specialty lighting and control, and architectural acoustics and noise vibration consulting and design services.

Job Description:

The Audiovisual Systems Designer's role is to provide consulting and design services to our clients for technology enriched spaces. The position will require that the candidate actively participates in the design process for several projects at the same time while ensuring efficiency, accuracy and top-quality work is being delivered to our clients.

Would you excel in these roles?

- ✦ Contribute as a key member of the project design team, bringing a future-perspective of technology
- ✦ Devise cost-effective audiovisual solutions specifically optimized for the user
- ✦ Collaborate with architectural team members and guide clients through the technology selection process
- ✦ Develop high-quality audiovisual infrastructure construction drawings, details, cost analysis and specifications language
- ✦ Develop high-quality audiovisual systems signal flow drawings, details, cost analysis and specifications language
- ✦ Review submittals of shop drawings, coordinating with architects, contractors, engineers, and consultants
- ✦ Perform site walk-through visits to review adherence to standards, procedures and best practices of infrastructure and systems by installing contractors.
- ✦ Ensure that all work is completed on-time, in-budget, and consistently within The Sextant Group's high standards of quality

Does this describe you?

- ✦ Five years of experience in the design and implementation of audiovisual systems
- ✦ Extensive knowledge in the design of audiovisual systems, including but not limited to: projection and display; sound and speech reinforcement; audio and video conferencing; analog and digital signal processing, analog and digital signal distribution and routing; control systems
- ✦ Intimate knowledge of audiovisual architectural requirements including but not limited to: sightline studies; structural support requirements; cabling pathways; power and grounding
- ✦ General knowledge of Information Technology (IT) services and digital media delivery technologies, network hardware, infrastructure and system architecture
- ✦ Excellent attention to detail and outstanding communication skills, both oral and written
- ✦ Values that include integrity, accountability and a willingness to have fun
- ✦ Works equally well as an individual contributor or team member
- ✦ Maintains a professional and positive attitude in a fast paced and occasionally high-pressure environment
- ✦ Experience in Autodesk Revit and/or AutoCAD ADT, proficiency in Microsoft Office, including Word, Excel & Outlook
- ✦ PLUSES: CTS, CTS-D, CTS-I, EST-L2, CCNA or additional industry related certifications

All candidates must be driven to satisfy the needs of end users and have the ability to deliver high caliber end results in a timely manner while operating without direct supervision. Some overnight travel may be required. Compensation offered is commensurate with experience, and includes excellent benefits package with medical, dental, long term disability, 401K. EOE

All interested candidates should send resume, cover letter and salary requirements in a single PDF file to HR@thesextantgroup.com, with the email subject line "Audiovisual System Designer – (Candidate Name)." No calls please.

The Sextant Group, Inc.

www.thesextantgroup.com

Send resumes to: hr@thesextantgroup.com

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