

# South Central A\|V

## JOB DESCRIPTION

**Title:** Design Engineer  
**Department:** Engineering  
**Type:** Full Time  
**Reports to:** Professional Services Manager  
**Office Location:** To be determined

### POSITION SUMMARY

We are looking for an energetic and enthusiastic AV professional to join our engineering and design team. This person will coordinate with the Sales and Operations teams to design solutions with total project costs usually ranging from \$25K to \$500K.

### ESSENTIAL DUTIES & RESPONSIBILITIES

- Participate in project kickoff meetings to transition projects from sales to operations.
- Assist with the engineering support as a project is installed.
- Develop complete system design package including system drawings, specifications, scopes of work, and equipment lists.
- Share engineering design and development experience with engineering, sales and operations teams.
- Contribute to evolution and development of engineering processes and standards.
- Research new products and technologies for use in innovative and efficient audiovisual designs.
- Participate in engineering team meetings providing review of project schedules, deadlines and goals.
- Assist in the production of submittals for projects
- Assist in developing materials for client / user training.
- Assist the sales team in developing designs, proposals and Scopes of Work.

Core brands that power our solutions include: Bose, Klipsch, Crestron, Polycom, AMX, Extron, Christie, Bi-Amp, QSC, Epson, NEC and Harman.

### Qualifications

- At least 3 yrs experience with AV/IT systems
- Strong math aptitude and logical analysis skills
- Solid interpersonal skills that enhance a team environment
- Ability to problem solve independently with a sense of urgency
- Excellent PC Skills: AutoCAD, Word, Excel and Adobe Acrobat.
- Communicate clearly and professionally, both verbally and in writing.
- Detail oriented and organized, with the ability to multi-task.
- InfoComm CTS Required, CTS-D Preferred

## COMPANY DESCRIPTION & BENEFITS

South Central A\V is a 3rd generation, family-owned audio and visual solutions provider founded more than 70 years ago. We are based in Nashville, TN and have offices throughout the country.

We design, build and install professional live performance sound systems, conference rooms, video walls, digital signage, video surveillance, video conferencing networks, auditoriums and other integrated a\v systems.

A wholly-owned subsidiary of South Central Inc., South Central A\V is also the largest independent affiliate of MOOD Media, formerly Muzak.

South Central A\V benefits include:

- Comprehensive insurance benefits (medical, dental, vision, life).
- 401K package with company matching
- PTO Plan

## RELATED INDUSTRIES

Telecommunications, Music, Construction

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