



## **Job Description: Systems Engineer/Designer**

KRAMER PRODUCTIONS is seeking an experienced AVL Systems Engineer/Designer to take charge of designing, implementing, and servicing complex AVL systems for a variety of clients. This position requires a thorough understanding of audio-visual, lighting, and control systems, as well as strong problem-solving and technical skills. We are looking for an individual with a large background in both Audio and Networking.

### **Responsibilities:**

- Design and Integration: Create and implement AVL systems for various projects, ensuring seamless integration of audio, video, lighting, and control components.
- System Configuration: Configure and program control systems to meet project requirements, including but not limited to; Qsys, Network infrastructure, Audio Systems, lighting networks and other control platforms.
- Installation and Commissioning: Oversee the installation process, conduct system testing, and ensure all components function as designed.
- Documentation: Maintain accurate and detailed documentation of system designs, configurations, and project progress through Vectorworks and ConnectCAD.
- Troubleshooting: Diagnose and resolve technical issues, providing efficient support to ensure system functionality.
- Client Collaboration: Collaborate with clients to understand their needs, offer solutions, and provide exceptional service throughout the project lifecycle.
- Training: Provide client training on system operation and maintenance, ensuring they are well-equipped to use the AVL systems effectively.
- Stay Current: Keep up to date with the latest AVL technologies and industry trends, offering innovative solutions to clients.

### **Requirements:**

- Proven experience in designing, integrating, and programming AVL systems, including audio, video, lighting and network components.
- Proficiency in control system programming, with knowledge of platforms such as Qsys or similar.
- Strong troubleshooting and problem-solving skills with the ability to work under pressure.
- Excellent communication and interpersonal skills for client interactions.
- Ability to work both independently and as part of a collaborative team.
- Knowledge of industry standards and best practices in AVL technology.
- Willingness to travel to project sites as required.
- Industry certifications (e.g Dante, Qsys) are a plus.
- Ability to lift heavy objects and perform physically demanding tasks associated with onsite projects or shop work.

If you are a proactive individual with a passion for AVL System Designing and Engineering and looking to contribute to exciting projects and join a dynamic team, please send your resume and a cover letter explaining your qualifications and why you're interested in joining KP.