

Overview: CompView Medical is seeking an individual who has design and programming capabilities to assist them in further development of its DOCS™ video switching system hardware and software. The individual will be responsible for product design, testing, deployment, establishing service protocol and customer collaboration. This person will be working in a highly energized team environment. As well, there will be requirements to observe surgical procedures and collaborate with surgeons during surgery.

CompView Medical has a mission to “*revolutionize the OR*” and this position will be an integral part of that initiative. Some travel and early morning meetings may be required. Some after hours technical support may also be required.

Classification: Salary/Exempt

Primary Responsibilities:

- Consults with clients and the CVM team to determine the needs and specifications of further enhancements of the DOCS™ and the NuBOOM™ systems.
- Designs A/V installation projects and generates engineering quotes.
- Constructs medium to complex Audio/Visual systems and designs programming for control systems.
- Creates standard drafting assignments, working plans, detailed drawings and complete mechanical and wiring diagrams from System Narratives.
- Makes engineering computations, writes specifications and makes adjustments as necessary. Generates equipment lists and wire labels.
- Verifies completed sketches and confirms dimensions and materials needed for the installation project.
- Maintains positive & productive relationships with A/V and System Integration industry colleagues and manufacturer representatives.

Other Responsibilities:

Responsible for maintaining current, up to date information regarding developments in the Audio/Visual industry through on-going reading of trade publications, attending industry trade shows, seminars and educational forums.

Other responsibilities as assigned by the Operations Manager.

Supervisory Responsibilities:

May provide work direction to other CVM team members.

Knowledge & Skills:

Knowledge of A/V Systems Integration processes and equipment. Strong knowledge of Microsoft Office Products. Advanced working knowledge of design and AutoCAD software. Knowledge of AMX coding a plus. Thorough understanding of construction. Excellent writing, keyboarding and communication skills. Background in medical industry a plus.

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Physical Requirements:

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. While performing the duties of the job, the individual is required to sit and talk or listen. The individual is regularly required to use their hands to finger keyboard, and other tools used for design and/or to assemble and wire A/V rack based equipment. Specific vision abilities required by this job include close vision and ability to adjust focus. Installation of heavy medical equipment and transfer of same.

Education & Work Experience:

Bachelor's degree or equivalent combination of education and experience with 3 years A/V industry experience as a system integration designer and, or, programmer.