



Senior C++ Video/Multimedia Software Engineer

Digital Results Group has an immediate opportunity for a Senior C++ Video/Multimedia Software Engineer to support the on-going design, development and implementation of a state-of-the-art surveillance & intelligence platform for the Department of Defense.

Specifically, this opportunity involves a program that provides military and intelligence users' access to live/archived video, sensor and battlefield data in a geospatial context. This platform is currently deployed - significantly reducing the risk to our troops and saving lives overseas by delivering critical situational awareness and valuable forensic tools.

To qualify you must be a U.S. citizen.

While not required upon hiring, a security clearance may be extended to you based upon need and qualification.

You will be a key contributor to the ongoing development of a large scale system on the latest hardware and software available. You will work with DirectShow and other multimedia technologies to provide on demand streaming and transcoding for MPEG and Windows Media based multimedia formats. For the right person this will be a unique opportunity to contribute to a globe spanning software system running on the largest private network in the world.

Candidates should have the following skills:

- A minimum of 6 to 8 years of experience
- Excellent written and oral communication skills
- Demonstrated experience contributing to the development and maintenance of distributed systems
- Demonstrated experience troubleshooting complex software in a variety of environments
- Demonstrated experience delivering software in an environment with limited requirements
- At least 5 years of experience with C++
- At least 5 years of experience with COM
- Some exposure to the use of COM within the CLR
- Familiarity with DirectShow
- Familiarity with Windows Media Technologies
- Familiarity with h.264, MPEG2, AVC, MPEG4
- Familiarity with streaming video and related technologies
- A degree in Computer Science, Engineering or equivalent technical experiences

Background or skills in the following areas a significant plus...

- Education in physics, mathematics and/or statistics
- Experience with shrink wrapped software development

Digital Results Group is Cambridge-based organization dedicated to the development of leading edge solutions for the Defense, Intelligence and Homeland Security sectors. You can learn more at, www.digitalresultsgroup.com.

Please email your resume to careers@digitalresultsgroup.com for immediate consideration.