

## **Senior Software Development Engineer**

We are looking for a Senior Software Development Engineer who will become a key contributor to our HDTV video surveillance applications and systems. The ideal candidate is a person with hands-on application development expertise who enjoys working in an extremely aggressive engineering team. Depending on the individual this position may also include some management responsibilities and evolve into the software / firmware development manager position.

Arecont Vision is a fast growing 6-year-old company where key contributors are valued highly. In order to maintain our leading position in the marketplace and stay on the cutting edge of technology, the R&D results are quickly propagated into products, and individual contributions are not lost in the sea of peripheral activities. We pay very competitive salaries and revenue-sharing bonuses to allow every key employee to fully share in our success.

Key words: multi-threading, C/C++, HTTP, HTTPS, RTSP, JPEG, MPEG, H.264, megapixel IP camera.

### Job summary:

- develop software applications involving Arecont's megapixel IP cameras
- provide technical assistance to Arecont's integration partners and customers worldwide in developing applications involving Arecont's megapixel IP cameras
- prepare technical documentation related to application development

### Requirements:

MS in EE or similar; 5+ years of experience in the related field.

### Required skills:

- win32 API
- multi-threaded C++ application development using Microsoft Visual Studio
- socket level network programming and troubleshooting
- good written and verbal communication skills and strong problem solving abilities

### Additional nice-to-have skills:

- familiarity with Borland C++ Builder, Delphi, Microsoft VB, C#
- familiarity with XML and javascript
- familiarity with image compression standards
- familiarity with security and surveillance applications

Arecont Vision is the leading manufacturer of world's fastest multi-megapixel IP cameras and digital video surveillance systems. Leveraging its proprietary massively-parallel image processing technology, MegaVideo(R), Arecont Vision brings to the market a line of unique video systems that deliver full-motion HDTV resolution video at NTSC price levels.