

Position: Audio/Video Software Developer



The Company:

IPPLEX researches and develops pioneering cross-platform applications and services focused on interactive communication – between people and the information, contacts and places they need to access through their mobile phone, PC, and other devices. Our global and diverse team of engineers, scientists, and researchers with world-class expertise in video conferencing, object recognition, object tracking, and augmented reality is committed to continuous innovation and fostering an entrepreneurial culture that will accelerate the commercialization of our revolutionary technologies.

IPPLEX is the recipient of multiple grants from the National Institutes of Health (NIH) and National Eye Institute (NEI), and our products have won multiple awards including 1st place at the 2010 CTIA E-Tech Awards. Our latest product release, LookTel Money Reader for iPhone, leverages our real-time recognition capabilities to enable users with visual impairments or blindness to instantly recognize dollar bills. It has been recognized by the New York Times, Engadget, and several other major publications.

Find more information about IPPLEX or to see our technologies in action, please visit our website at <http://www.ipplex.com>

Position: Audio/Video Software Developer



Audio/Video Software Developer

Position Summary:

We are looking for an extremely talented software engineer to join our R&D team. Ideal candidate will be involved in the complete development cycle to deliver high quality software running on a variety of platforms: PC, Mobile, and TVs. The job involves optimization of existing video/audio technologies as well as developing new ones that bring user experience in audio/video communications to the next level. We work with a large variety of platforms so you must be versatile and able to learn new environments quickly. We are pushing the edge on what's possible all the time, so we want creative thinkers and problem solvers.

Requirements:

- BS in Electrical Engineering, Computer Science, Computer Engineering, or equivalent
- Strong C/C++ skills
- Experience developing/debugging multi-threaded systems
- Strong knowledge of either video or audio encoding/processing technologies
- Deep knowledge of networking protocols (UDP, TCP/IP)
- Must be eligible to work in the USA

Preferred:

- 4+ years of relevant work experience
- Experience with Linux/Android, iOS, Mac OS, Windows
- MPEG4, H243, H264 encoding and transport (scalability, RTP/RTSP etc)
- Audio encoding and processing (echo cancellation)

To apply, please send us an email with the job title in the subject line along with a personal note telling us about who you are, what you've been doing, and what makes this job appealing to you. Include a resume, salary requirements, and some links to things you've done to jobs@ipplex.com. EEO

No recruiters/agencies please