



ENGINEERING

Designing IP enabled digital video compression products including IP Cameras, Video Servers, Storage and Analytics enabled by MPEG 2, MPEG 4 and H.264 compression standards. Our products use leading edge digital signal processing technologies, utilizing a variety of networking protocols such as TCP/IP, UDP, IGMP, SNMP and HTTP.

Embedded Software Designer

The successful candidates will be part of a team developing real-time embedded software for sophisticated digital Video-over-IP products. Responsibilities include software design, coding, integration and testing. Other tasks may include documentation of designs and test strategies.

Experience and qualifications in the following areas is essential:

- A Bachelor's degree in Electrical or Computer Engineering or equivalent.
- A minimum of 4 years of software development experience in the C programming language on a real time embedded platform is required, preferably using digital signal processors.
- Network programming experience is required including protocols such as TCP/IP, UDP, IGMP, SNMP and HTTP.
- Knowledge and experience of software development tools such as compilers, editors, debuggers, real-time operating systems (RTOS), and logic analyzers.
- Experience in Software Integration Testing or Hardware Software Integration Testing.
- Experience with DSP and/or image and video processing, including image/video capture, compression and display would be a plus.

Please send resumes to HR@impathnetworks.com

We thank all applicants for their interest, however, only those selected for an interview will be contacted.