



Job Title: Sr. SW Engineer/Presentation Team (MV141)

Location: Mountain View, CA

Job Description:

We are seeking self-motivated software engineers to join our team building high-reliability, efficient yet generic, real time embedded systems. As part of Operating Systems group, this individual will be joining a team responsible for the design, implementation, and maintenance of MPEG stream decoding and recording, and associated software tools for the OpenTV OS Platform. Projects will be above the driver level, providing hardware-independent stream processing for interactive television applications.

Requirements:

- Interest in Digital Television and in building efficient and reliable embedded real time operating systems
- Experience in developing embedded software in ANSI C
- User level knowledge of UNIX
- Real Time Operating Systems knowledge
- Fluent in English
- Knowledge of multi-threaded programming aspects
- BSEE or BSCS or equivalent

Additional Skills Desired:

- Real-life experience with the above
- MSCS
- Design patterns implementation experience
- UNIX, BSD, Linux, or any microkernel internals experience
- Experience with virtual machines, compilers, build environments
- Experience with Video, Audio, DVB Subtitles, or Teletext stream decoding
- Interest in digital streaming recording and playback

If interested in this position, please submit your resume to resumes@opentv.com or fax to (415) 962-5362.