Firmware Engineer (redwood shores)

NComputing is the leading provider of desktop virtualization software and hardware. Our technology taps the excess power of standard desktop PCs to that multiple users can simultaneously share a single PC – and cut computing costs by 70%. In just 18 months, our customers have deployed over 500,000 seats in 70 countries, making NComputing one of the fastest growing computer companies in the world. To keep pace with our rapid growth, NComputing seeks a Firmware Engineer.

Job Description: The candidate will be involved in developing and maintaining an embedded-Linux based firmware; working with a cross-compilation toolchain, involved in the testing of USB, audio and video drivers; maintain software packages and repositories.

Job Requirements:

- 4+ years of Linux Development experience.
- Good knowledge of C and C++ programming.
- Experience in Linux packaging issues.
- Strong knowledge of network-related issues and NFS in particular.
- Must be a self starter
- Must be a team player with good inter-personal and communication skills
- Must be able to work under schedule pressure
- MSCS/MSEE preferred, BSCS/BSEE required

Desirable (but not required) Skills:

- Experience with ELDK and/or OpenWRT
- Experience with the Qt library
- Experience with audio/video compression and streaming issues
- Good knowledge of X configuration issues.
- Knowledge of ALSA and Pulseaudio audio systems.