

Title: Software Engineer

Type: Full-Time

Job Description:

SECO InHand is seeking an energetic, highly-motivated individual with excellent software engineering skills for a challenging and rewarding position developing software for hand-held tablet and embedded devices.

The successful candidate should have strong working knowledge in creating and customize software on hand-held and embedded devices. The candidate will work in collaboration with other software developers, and hardware engineers.

Specific Responsibilities Include:

- Design and implement software components for handheld electronics, from concept through production.
- Collaborate with cross-functional teams (electrical, systems, sales) to define, design, and ship new features.
- Continuously discover, evaluate, and implement new technologies to maximize development efficiency
- Work directly with clients to provide engineering solutions and debugging support.

Minimum Requirements:

- Bachelor's degree in Computer Engineering, Computer Science or related technical field
- 3+ years in related software development experience.
- Experience with ARM based processors
- Experience with Linux Kernel and Driver development.
- Proficient in C and C++
- Knowledge of Embedded Systems.
- Strong and effective verbal, written and interpersonal communication skills
- Creative, disciplined with a strong sense of ownership, responsibility and on schedule delivery commitment
- Ability to perform diagnostic and investigate issues based on limited information
- Ability to work on ITAR projects (US person)

Desired Qualifications:

- Knowledge of Android framework.
- Capable of working on bootloader, AOSP, drivers and HALs for a device
- Experience in Java programming
- Experience with NXP IMX processors.
- Experience with x86 processors, BIOS, and driver development.
- Knowledge of other RTOS & Microcontrollers (ex: STMicro, PIC, etc.)
- Device/board bring up experience.
- Have a good understanding of hardware and schematics.
- Exposure to SCM tools such as: Git, SVN
- Experience with VxWorks 7 BSP
- US citizenship

Please send cover letter and resume to jobs.us@seco.com to apply.

About SECO InHand

SECO InHand is a leading designer of embedded systems and custom portable electronics for the Military, Medical and Industrial markets. Our expertise in design, manufacturing and product testing allow us to help our customers get to market faster and at lower cost with a custom solution that meets 100% of their requirements.

Come join our growing engineering team, with a culture that revolves around employee development and empowerment, in Rockville, MD, just outside of Washington DC. You will work on a wide range of challenging projects alongside our staff of experienced professionals. Visit our website at <http://www.seco.com/en> and www.inhand.com to see more information about our products and capabilities. Competitive compensation package and benefits offered.