



Software Manager

Location: Boston, MA

As Listen's software manager, you will lead a growing team of programmers developing our world-class audio test system – adding new features and improving existing ones. You will manage all aspects of the software development cycle using Agile principles, including design, validation, bug-fixing, beta testing and release to meet specifications from the product manager and release deadlines. You will lead, nurture and develop the team, and recruit additional talented engineers. Being in the key leadership role for the software team, you will be working closely with the company president and product managers, so strong collaborative skills are essential. You will also be expected to roll up your sleeves and pitch in with development, so programming or DSP ability and competency in, or a willingness to learn, LabVIEW are critical. A proven track record in software management is essential, and a perfectionist streak, pride in your work, attention to detail and a willingness to be open about challenges and discuss them with others are key characteristics that are required for this role.

The Product: SoundCheck is a powerful large scale LabVIEW-based electroacoustic test software solution, used for R&D and production line testing of loudspeakers, microphones, hearing aids, telephones, headphones, headsets, MP3 players, and other audio electronics. It is a commercial product with an annual release cycle to keep pace with changing test requirements and to add functionality. The product has a rich 20 year history, and is the accepted standard in many blue-chip and Fortune 500 companies worldwide.

Skills and Education

Required

- 3+ years' experience of directly managing a team (including hiring and performance management), plus 5+ years in software development as an individual contributor or technical lead
- Experience in Agile methodologies including Scrum
- Experience in managing and prioritizing all aspects of a software release cycle, including development, validation, bug-fixing, beta testing and release to meet product development deadlines
- Strong leadership skills, with experience coaching, motivating and appraising a diverse team
- Proven track record of delivering on-time, quality software applications for Windows, Mac or Linux platforms
- Experience in performing code reviews and familiarity with coding standards
- Bachelor's degree or higher in a computer science or scientific subject

Advantageous

- An interest in acoustics or sound and vibration engineering
- Knowledge of audio processing algorithms, acoustics, measurement techniques
- Competency in LabView, Excel, Matlab and database programs
- Familiarity with communication protocols (TCP/IP, USB)
- Experience with, and an appreciation for, excellent user interface design

Please send resume and cover letter to softwarejobs@listeninc.com with the subject line Software Manager.



About Listen

Listen is a world leader in audio test and measurement systems. We have been in business since 1995, and offer the spirit and flexibility of a small company, combined with the stability of an established company with a 20 year track record of steady growth. In addition to a competitive salary, the company offers an externally managed benefits package which includes healthcare, 401k, paid vacation, and more. Listen's culture offers refreshing flexibility, internal mobility, and open accessibility to leadership.

SoundCheck, our flagship product, is a powerful large scale LabVIEW-based electroacoustic test software solution. It is used for R&D and production line testing of loudspeakers, microphones, hearing aids, telephones, headphones, headsets, MP3 players, and other audio electronics. The product has 20 year track record of innovation, and is the accepted standard in many blue-chip and Fortune 500 companies worldwide.

Listen, Inc. is an equal-opportunity employer.