

Software Engineer

Ref. No. MU-2009-30

Company Profile:

SVOX, a leading supplier of embedded speech solutions, has a reputation for quality and customer focus. SVOX drives adoption of speech user interfaces in automotive and mobile device industries. The company offers Speech Recognition (ASR), Speech Output (TTS) as well as complete Speech Dialog solutions. SVOX focus on quality and the use of flexible software architectures allows for optimized embedded speech solutions that can be easily tailored to customers' technical requirements and market needs. For more information, please visit: www.svox.com.

We are seeking to add to the professional services team a software engineer for the platform specific support of the core algorithms and customer specific adaptations and configurations. One of the tasks is to support the adaptation of core implementations to the customers' systems and to provide respective requirements to the internal R&D team. Furthermore, we require the willingness to learn about speech recognition issues in general and the SVOX implementation in particular.

Tasks / responsibilities:

- Platform porting of embedded implementations
- Implementation of test clients and technology-demonstrators on various platforms
- Customer integration support on platform level and interface level
- Profiling and tuning of critical algorithmic parts
- Interface for system requirements between customer platform and core implementation
- Collaboration with Engineering department of OEMs

Formal Requirements:

Necessary:

- Masters degree in computer science, electronic engineering, physics or related field
- Programming skills in C (C++ and Java is a plus)
- Professional experience in Software development
- Experience with embedded systems

Desirable Experiences:

- Signal and Speech Processing Algorithms
- Operating Systems (WinCE, VxWorks, QNX, Embedded Linux)
- Automotive or Mobile Devices Industry

Personal requirements:

- Self starter and team player
- Communication skills
- Good knowledge of German and English
- Willingness to relocate to Munich, Germany

Start date

- At earliest availability

Contact

Please contact Ms. Ariane Kobari (Tel. +41 43 544 06 00) or send your application with reference number **MU-2009-30** to hr@svox.com.