

Computer Linguist Thai

Ref. No. ZH-2010-07

Company Profile:

SVOX, a Swiss based company, is one of the worldwide leaders among the few companies specializing in speech processing, especially in text-to-speech synthesis (TTS), Automatic Speech Recognition and Dialogue processing/ Natural Language Understanding. SVOX drives adoption of speech user interfaces in automotive industries, mobile device industries and entertainment device industries. We are seeking to temporarily (9 months) add to our language development team a computational linguist for Thai (standard). You will create new language components for use with our state-of-the-art text-to-speech engine.

We invite applications from language specialists that natively speak Thai. SVOX provides a varied position in an international, fast-paced, results-oriented environment. For more information, please visit: www.svox.com.

Tasks / Responsibilities:

- Development of language-specific components needed to analyse texts (grammars, rule sets, lexicon evaluation and script-based adaptation)
- Quality assessment and improvement of phonetic transcriptions
- Definition of phonological rules
- Definition of accentuation and phrasing rules
- Definition of grapheme-to-phoneme rules
- Preparation of text material for recordings
- Supervising the recordings
- Annotating the recordings and creating a speech database
- Testing and quality assessment of the integrated system

Qualifications / Competencies

- Native speaker of Thai
- Masters degree in linguistics, computer science, or related field
- 1+ years experience in text-to-speech technology is a strong plus
- Interest in speech synthesis, prosody, and morpho-syntactic analysis of text
- Programming and scripting skills are desirable

Personal requirements

- Working knowledge of English
- Excellent organization and communication skills
- Has a positive attitude and enjoys working in a team
- High quality standards
- Willingness to relocate to Zurich (Switzerland) or Munich (Germany), for 9 months

Start date & location

- At earliest availability.

Contact

Please contact Ms. Alena Vonesch +41 43 544 06 00 or send your application with reference number **ZH-2010-07** to hr@svox.com