

Job title: Speech Engineer

About the Role:

You will be a part of a team that's responsible for a wide variety of speech-related research and development activities, including acoustic modeling, language modeling, tools development, and so on. Our speech recognition research is typically data driven and we are particularly interested in speech techniques combined with automatic Machine Learning, which is aimed at more practical speech application scenarios. You should be passionate about creating phenomenal products. In this role you will be doing things such as:

Improve the effectiveness of domain models.

Transfer advanced technologies to 4Paradigm products.

Explore new products with AI technology at its core.

About you:

Masters or PhD in computer science, mathematics, engineering or related field.

Experience in one or more areas of speech & audio and deep learning.

Familiar with deep learning frameworks such as TensorFlow and Pytorch.

Highly competent in algorithms and programming; Strong coding skills in C/C++ or Python.

Ability to work collaboratively in a fast paced, multi-functional environment.