**Automatic Speech Recognition (ASR)**

You will be part of a team that is responsible for a wide variety of speech-related R & D activities, including acoustic modeling, language modeling and tools development. Our speech recognition development is typically data-driven and we are particularly interested in unsupervised techniques to leverage large quantities of data. You should be passionate about creating phenomenal customer-facing products.

**Roles and requirements:**

**Role**

* You will be working with other members of the R&D team on extending and improving components of our speech understanding platform

**Mandatory Reqs**

* B.A. / M.Sc. in Linguistics, Computational Linguistics (CL) or Natural Language Processing (NLP) with specialization in Phonetics, Speech Processing / Speech Recognition or Spoken Dialogue Systems
* Experience writing, editing and tuning phonetic pronunciations (grapheme-to-phoneme conversion: G2P).

**Preferred Reqs**

* Experience in Data processing technologies for ASR engines, Acoustic Models (AM), Language Models (AM), Inverse-Text Normalization(ITN)
* Experience working on ASR systems in multiple languages
* Experience working with standard speech recognition toolkits
* Experience building and tuning large vocabulary speech recognition systems
* Fluency in scripting languages (Python, Perl, Ruby, bash) and tools written in C/C++