SPEECH RECOGNITION INTERN

Location: Cambridge, UK
Contact: careers@speechmatics.com

"As an intern at Speechmatics I have worked on projects that use real machine learning to deliver real value to people across the world. There are few places where the machine learning being used is at the bleeding edge of the field, but Speechmatics is one of them. The company has an amazing culture that allows you to grow as a programmer and as a person. If you want to be a part of a fast-growing machine learning company where you, personally, will make a difference then Speechmatics could well be the place for you!"

- *Sam Ringer, Machine Learning Engineer (previously R&D Intern), Speechmatics*

Background

Speech technology is one of the most popular discussion items at the moment, yet speech interaction is limited to "Alexa, turn on the light", or "Siri, where is the nearest coffee shop?" We are taking speech technology to the next level using our expertise in machine learning and speech-to-text technology to enable our customers to use conversational speech recognition. Our solutions power subtitling on TV, content discovery for videos, compliance solutions in banks, improve efficiency of meetings, and many other use-cases. Our mission is to improve human communication with a global speech engine, that works and put speech back at the heart of communication.

At Speechmatics you'll be working with some of the smartest minds in the industry, working on cutting-edge projects and deploying the latest machine learning techniques to disrupt the market, providing customers with the best speech technology available, all whilst immersed in a progressive and great company culture. You can enjoy benefits including, share options, healthcare, life assurance, Bike Doctor, massages, regular BBQs, Brew Dogs in the fridge, no red tape, a top end laptop and much more. We're building a company that truly strives to be world-leading and we're looking for people who wholeheartedly believe they can be additive to our culture, bring new ideas to the table and get stuff done. If that's you, carry on reading.

The Opportunity

The Speechmatics Engineering team develops and maintains speech-oriented products and services that will be used by businesses worldwide and is responsible for the complete product development cycle for these products. In this internship, you'll help to support fundamental speech and language processing research to improve our performance and language coverage as well as helping to build products and features to delight our users.

Because you will be joining a rapidly expanding team, you will need to be a team player who thrives in a fast-paced environment, with a focus on investigating ideas and rapidly moving research developments into products. We strongly encourage versatility and knowledge transfer within and across teams. You will be expected to learn fast and feel emboldened to ask for support as you need it.

Prior experience of speech recognition is desirable, although Speechmatics has a team of speech recognition engineers who will collaborate and share any specialised knowledge required. If you are enthusiastic about speech recognition and machine learning in general, with the drive to deliver the best possible technology solutions, then we want to hear from you!

Our internships are not time constrained to specific dates – we can work out mutually agreeable start and end dates as part of the application process.

Key Responsibilities

- Exploring and evaluating research ideas
- Increasing and improving our language coverage
- Prototyping new and improved features
- Helping the company to take your R&D through to production
- Communicating your work internally

Requirements

Essential

- Team player
- Enthusiasm for speech recognition and machine learning
- Technical understanding of speech recognition or related discipline
- Ability to rapidly deliver on ideas
- Competent in Python and/or C/C++
- Have or be studying towards a degree involving speech recognition, machine learning / computer science or related field

Desirable

- Practical experience of ASR and ML packages such as Kaldi, HTK or TensorFlow
- Commercial experience of speech recognition
- Software development experience

Salary

Competitive salary (dependent on experience), flexible working and some awesome benefits & perks.

Interested?

Get in touch! Send your CV and covering letter to careers@speechmatics.com.

More about Speechmatics' culture

Live for the wow | Build authentic relationships | Be the adventure

Innovation is what we do. We build, we iterate, we develop the next thing that delivers that wow moment. We see value in building long-term, authentic relationships that last and are based on trust and honesty. With our customers, our colleagues, our leaders, our suppliers or within our local community. Our journey should be fun and exciting. We will celebrate our successes and

learn from our mistakes together along the way. We embrace learning and change to grow naturally and organically as a company and individuals. We trust, we're honest, kind and respectful.