



AI Engineer

Our mission

In the Netherlands, approximately 1 in 6 employed persons currently work in healthcare. If the need for healthcare develops as expected, we will need 1 in 3 employed persons to work in healthcare by 2060. At the same time, healthcare professionals today are allocating 40% of their time to administrative tasks.

Healthcare professionals have chosen their profession to help people and connect with them, not to sit in front of a computer. At Attendi, our mission is to enable healthcare professionals to interact with software the way they do with their clients, simply by using their voices.

Our AI software, the Attendi Speech Service, is a solution that allows software suppliers in the healthcare space to make their solutions fully speech-driven. In Electronic Healthcare Records (EHR), healthcare professionals can process various registrations with their voice while not losing their sight on clients.

Attendi is a company in a scale-up phase. Due to our product integrations, Attendi already has a reach of 100.000 healthcare professionals and this number is growing rapidly. Healthcare professionals currently use the Attendi Speech Service for daily reporting. In addition, an increasing amount of healthcare organisations are joining the platform. To support and drive this growth, Attendi is looking for new ambitious people to join our team.

Your responsibilities

As an AI Engineer at Attendi you are responsible for maintaining and improving the ASR engine, the core element of the Attendi Speech Service. You are proactive in improving the ASR engine and you feel comfortable at the intersection of AI engineering and software engineering. You are also responsible for setting up the cloud environment (creating and maintaining optimal data pipeline architectures, optimizing data delivery, continuous integration, and re-designing infrastructure for greater scalability), so that we always achieve the best performance when it comes to the ASR engine's accuracy, speed, and costs. Besides this, you will spend time on developing new voice-based functionalities.

Our requirements

We are looking for talented, motivated and above all friendly co-workers. Besides this, you should have

- Experience with developing ASR systems
- Proficiency with AI/ML programming language like Python/Go
- Experience developing and deploying AI/ML models and solutions
- Knowledge of ML frameworks like PyTorch, Tensorflow
- Knowledge of Microsoft Azure Cloud Services, stream-processing, SQL, and NoSQL databases

This includes the ability to write production-level code and work with large, unstructured audio datasets. Also, you should have experience with the full software development life cycle, including coding standards, code reviews, source control management, CI/CD and automation testing.

Nice-to-have

- Experience with health care

What we offer

- Working on impactful solutions for problems in health care
- Young, vibrant, smart and above all friendly colleagues
- Good pay and shared ownership
- A healthy work-life balance
- The option to do voluntary work during work hours
- Transparent and responsible personal development
- We are an equal and diverse opportunity employer
- Amsterdam based

Interested? Please send your resume and motivation letter to: berend@attendi.nl