

Bilateral Science and Technology Collaboration with Asia 2017-2020

Cochlear.ai

Workload: 100%

Workplace: A-301, 26, Bongeunsa-ro 51-gil, Gangnam-gu, Seoul 06103, South Korea

Cochlear.ai is a research-based startup focusing on AI technology. Their system Sense API Can understand environmental sounds that can be used for various applications such as security and context-aware systems. Currently, it can understand 22 different sounds and the company is going to increase this number to reach 100 different sounds by end of 2020. Operating in a real-time in a real-world environment, Sense API is the only available general purpose audio cognition API to date. Cochlear.ai was founded in 2017 by colleagues from music and audio research group, Seoul National University

Responsibilities of the intern:

- Work closely with the research and development team on machine listening technology
- Expected to work on web front-end such as user management platform for our API/SDK users on our website, or web-based audio collection platform.

Requirements:

- Currently enrolled Bachelor or Master Student in computer science or electronic engineering at a Swiss university or university of applied sciences; **or** who graduated as BSc or MSc within less than 12 months before the starting date of the internship.
- Swiss national or resident in Switzerland
- Good understanding or experience in following skills: front-end development (React, Vue, Angular, HTML, CSS) and python.
- Fluent in English, Korean is an asset but not required
- Open minded, proactive and independent person

Employment conditions:

- 3 months full time internship with start date based on mutual agreement
- Work day lunch and dinner offered by company
- Scholarship through the bilateral science and technology programme with Asia covering flight and additional living costs