Job Description

Job Title	Media Intelligent Processing Researcher
Responsible to:	R&D Group CTI- Advanced Artificial Intelligence Media Intelligent Processing Research Department Manager
Responsible for:	R&D Group CTI- Advanced Artificial Intelligence Media Intelligent Processing Research Department
Appointed Deputy	－
Job Function:	Research and development of artificial intelligence technologies, especially media intelligent processing, such as natual language processing, speech recognition, acoustic recognition and diagnosis. The role of a researcher is developing AI technologies and prototype system, and publish research achievements.

Main Responsibilities

Among artificial intelligence technologies, we are working on Research & Development of technologies for handling text, knowledge data, voice and audio data. We are developing machine learning, deep learning, pattern recognition, knowledge processing, and inference technologies, as well as applying them to the real world.

The role on offer will contain the following responsibilities;

- Research and development of media intelligent processing, including survey, algorithm design, implementation of prototypes, experiments, writing reports.
- Systems and applications development: implementing AI technologies into real world applications.
- Joining team discussion

Job Skills, Experience and Qualifications

Essential

Skills / Experience

- Experience of presentation at top conferences in the fields of natural language processing, speech processing, or acoustic processing.
- Experience of implementing machine learning algorithms or deep learning techniques.
- Communication skills in English or Japanese

Licences / Competences

None

Qualifications

Either of Computer Science, Information Engineering, Electrical Engineering, Mathematics, preferably a Master or Doctor degree

Behavioural

- Respect teamwork
- Positive mindset to learn Japanese language and culture

Desirable

- Experience of implementing real world applications using AI technologies.

Appendix:

Industrial AI blog
https://www.hitachi.com/rd/sc/aiblog/index.html