# Position: Machine Learning Engineer

This position involves the development and management of machine learning systems at SORA Technology, with a focus on AI development, particularly in the image-centric domain. The selected candidate will join as one of the specialists in this field and will be responsible for hands-on practical tasks while helping to establish foundational processes. There is also the potential to take on a managerial role overseeing the department in the future.

# Key Responsibilities:

Development of AI, primarily in the image domain, involving the detection of features such as puddles based on images and videos obtained from drones.

# Report Line:

R&D Manager

### Required Skills:

- Experience in development using two or more open-source languages (ability to catch up to Python level before joining)
- Over 2 years of experience in constructing AI models
- Experience in image processing, machine learning, and deep learning development
- Willingness to engage in hands-on practical work, actively involved in current operational tasks
- Proficiency in English to effectively conduct development activities
- Ability to handle a wide range of support tasks as part of the development department

# **Employment Type:**

Full-time/Internship

#### Recruitment Criteria:

While there is no age limit, candidates under 35 are preferred to encourage long-term career development.

## Salary:

Negotiable

#### Work Location:

Tokyo Office / Locations designated by the company, including employees' homes and other specified places.

# Working Hours:

Flexible working hours

# Days Off:

Regular days off: Every Saturday and Sunday, National holidays
Holidays: Summer vacation / Year-end and New Year holidays \*Details determined separately based on the annual calendar.
Annual paid leave

# **About SORA Technology Corporation:**

SORA Technology is dedicated to bringing about a transformation in people's lives from the "sky (SORA)" by creating a new social infrastructure centered around drones and air mobility. With a global perspective, the company aims to implement pioneering solutions to urgent social issues in developing countries, such as infectious diseases like malaria and last-mile delivery. Learn more at SORA Technology's website. Additionally, leveraging operational and technical knowledge gained in developing countries, SORA Technology is also committed to reverse innovation in advanced countries, realizing a sustainable society that can withstand disasters and epidemics using "sky (SORA)" and ensuring the safe management and integration of "sky (SORA)" worldwide.