

**If you believe in radar technology to make the world safer for everyone with genuine motivation to learn, we welcome you.**

### ■ **Signal Processing Engineer**

Requirements:

1. Master degree or above in related field
2. Technical requirements: C/Matlab, experience in developing sensor signal processing

Preferred Experiences:

1. Development experience 3 years or more is preferred.
2. Signaling development in the Automotive field
3. Python development experience
4. Development of mass-production products
5. Specialist Research Staff: experience in sensor signal processing or tracking development

Responsibilities:

1. Develop radar detection signal processing algorithm
2. Develop recognition/classification algorithm
3. Develop multi-target tracking algorithm
4. Develop radar application logic

### ■ **Artificial intelligence (AI) Engineer**

Requirements:

1. Master degree or above in related field is required.
2. Technical Requirements: C/python, development of deep learning algorithms

Preferred Experiences:

1. Development experience 3 years or more is preferred.
2. Development in the Automotive field
3. Development of mass-production products
4. Specialist Research Staff: Experience in developing image-based deep learning and self-driving fields

Responsibilities:

1. Develop deep learning-based radar recognition / classification algorithm
2. Develop deep learning-based image recognition / classification algorithm

## ■ Field Application Engineer

Requirements:

1. Bachelor degree or above in related field
2. Development experience 3 years or more
3. Technical Requirements: C/C++/Python, embedded SW development, RTOS experience (free RTOS)

Preferred Experiences:

1. Experience in FW development in automotive field
2. Experience in developing IoT communication
3. Experience in development of mass-production products

Responsibilities:

1. Customer requirements gathering and technical support
2. Respond to application system issues
3. Develop service application SW

## ■ UX/UI Development Engineer

Requirements:

1. Bachelor degree or above in related field is required.
2. Development experience 3 years or more is required.
3. Technical Requirements: Java Script, GUI Development Experience

Preferred Experiences:

1. Developing HW interlocked SW
2. Development of mass-production products

Responsibilities:

1. Develop GUI for radar and image data display
2. Develop custom GUI for product service

**Remarks:** Specialist Research Staff (military special cases) in Radar signal processing and AI are only allowed to apply for those with master's degrees or higher in related field.

- Signal processing · AI field: both new/experienced/professional research personnel can apply.
- Field application · UX/UI: Only experienced can apply.
- As for Specialist research staff, only graduates with a master's degree or above can

apply.

After three months of probation, the decision on whether to switch to full-time status will be made. (Not applicable to Specialist research staff)

- Office Location: 'R&D Center' in Pangyo/Seongnam.

The resume is free form and its submission is available at all times through the e-mail address below.

- Email: [career@bitsensing.com](mailto:career@bitsensing.com) / Tel. (82)-70-7114-1010

We look forward to the talent who wants to work with the best colleagues in the best working environment.

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