



## Radiant Vision System Korea Limited

### Position Description -Applications Engineer

**Job Title:** Applications Engineer, Radiant Vision System Korea  
**Working Place :** Vietnam Haiphong  
**Application Period :** 2018.Jul.26<sup>th</sup> ~ 2018.Aug.31st  
**Registration :** Email [jy.koo@radiantvs.com] (EN or KR resume)  
**Procedure :** Resume-1st Interview-Director Interview – Hire  
**Number of Employment :** 1~2  
**Requirements :** **KOREAN SPEAKING IS MUST.**  
**Start Date :** As soon as possible and to be discussed  
**Salary :** Negotiable  
**Company Website :** <http://www.radiantvisionsystems.com>



#### ■ Radiant Vision Systems:

World leaders in manufacturing rely on Radiant Vision Systems for test and measurement solutions that ensure quality, reduce costs, and improve efficiencies. Based in Redmond, WA, Radiant Vision Systems has proven production experience with thousands of cameras testing millions of devices worldwide. We approach each application with a wider range of solution options, a global base of experience, and a depth of understanding that enable us to keep raising the benchmarks for practical performance. Radiant products are engineered to deliver the reliable, repeatable performance our customers require, with the highest levels of accuracy and speed. We offer a comprehensive portfolio for light and color measurement—including imaging colorimeters and photometers, application software, and goniometric systems—in addition to advanced photometric machine vision systems for precision inspection of non-illuminated parts, assemblies, and surfaces. Radiant Vision Systems established its headquarters in Redmond, USA in 1992 and established a Korean branch in the year of 2012. Currently, the Korean branch is located in Bundang-gu, Seongnam-si, Gyeonggi-do.

#### POSITION SUMMARY:

You will be Radiant Vision System's Applications Engineer. In this role, you will be the technical interface with customers in the Research and Development and Manufacturing space, as well as the key interface to Radiant Vision System U.S. based R&D team. You will be providing service and light repair, problem solving, demonstration, specification and installation of Radiant Vision System's software and hardware systems for measuring light and color along with training the end customers. This position requires both strong technical skills as well as excellent communication and project management skills. Familiarity with practical and theoretical aspects of light measurement is a plus. Knowledge of elementary electrical engineering principles, as well as software control of scientific hardware is essential. Travel domestically and internationally will be required to interface with customers, implement applications and support and train customers.

#### ESSENTIAL DUTIES AND RESPONSIBILITIES:

##### Provide technical interface to customers for solutions and applications support:

- Installation and training of Radiant's products at the customer's facilities
- Provide expert level technical support for both customers and Radiant Vision System internal personnel
- Educate customers and business partner on proper use of CCD-based hardware and software systems for light and color measurement
- Provide innovative and creative solutions to our customer's light measurement problems using Radiant Vision System application software and measurement hardware

## **MEASURES OF PERFORMANCE:**

Problem Resolution, Customer Satisfaction, Compliance

Quality, timeliness, and cost-effectiveness of project execution. This includes creativity of insights, delivery/presentation of conclusions, adherence to time/schedule commitments.

## **QUALIFICATIONS:**

The ideal candidate must have

- Both strong analytical and execution skills
- Strong problem solving, troubleshooting and organizational skills
- Strong verbal and written communication skills; Korean and Vietnamese
- A proven record of accomplishment with excellent references is plus
- Experience with scientific light and color measurement instruments a plus
- Commitment to customer satisfaction with a cooperative and friendly demeanor. Applicant should be able to interface equally well with customers, sales staff product development engineers, as well as production managers in a team-oriented environment.
- Must be a structured and organized self-starter with the bandwidth to work across multiple tasks and competencies at a given time.
- Entrepreneurial instinct and skillset; interest and ability to engage hands-on with customers and strategy execution
- ♦ Will display and operate in a way that never compromises ethics and integrity
- ♦ Effective in a fast paced environment

## **EDUCATION and/or EXPERIENCE**

- ♦ Experience with vision system algorithm & inspection s/w development is a plus
- ♦ Experience with measurement instrumentation
- ♦ Experience in optical engineering desirable, especially light and color measurement techniques, along with experience with image processing techniques and software, computer programming for scientific applications
- ♦ Mechanical design experience or other related industry experience a plus

## **PERSONAL TRAIT PROFILE**

The incumbent of this position must possess the following traits:

- Possess high energy and a dynamic personality
- Possess a high level of integrity and ethics
- Strong entrepreneurial inclination
- Strong communication skills (one-on-one, writing skills, presentation skills)
- High stress tolerance and be open-minded
- Must be organized and possess strong time and project management skills
- Fast thinker with good judgment and decisiveness
- Have a high sense of urgency
- Results oriented
- High detail orientation
- Balance strategy with the ability to get things done