

Applications Engineer

REPORTING:

Sr. Applications Engineer

LOCATION:

Cork Ireland (SensL Headquarters)

POSITION TYPE:

Full time with standard benefits

JOB DESCRIPTION

SensL is seeking an Applications Engineer to work closely with prospective and current customers (system architects, electrical engineers, physicists and product management personnel) to determine technical product requirements, validate potential solutions for using SensL products and communicate clearly the best implementation options for rapid time to market and competitive advantage.

Working with the SensL worldwide sales team the Applications Engineer will be a technical expert who will perform the following strategic tasks while working very closely with the engineering team.

Day to day tasks include:

- Lab work for recreating and helping to resolve customer support cases
- Support SPICE, Matlab/Excel models
- Circuit design reviews for customer support
- Technical project management
- Initial customer triage for email and phone support
- Customer problem solving
- Managing case follow-up and reporting
- Documentation review
- Pre-sales and post-sales customer calls
- Represent SensL at technical tradeshow
- Some international travel may be required

THE CANDIDATE

The work environment is very collaborative and interaction with SensL engineering and management will be frequent. An extroverted personality with attention to detail is critical for success. Excellent communication and written skills are required.

Skills:

- Familiarity with standard lab electrical and optical test equipment
- Ability to perform electronic test (essential)
- Background in electronic circuit design and physics (nice to have)
- Circuit design familiarity or relevant system level design experience
- Technical writing skills with attention to detail
- Strong interpersonal skills & ability to learn proper customer presentation skills
- Proficiency in Office Tool Suite (Excel, PowerPoint, Word)
- A 4-year degree in physics or electronic engineering or similar is required
- 1-4 years of experience in a related field

ABOUT SENSL

SensL is the leading supplier of low light detectors called Silicon Photomultipliers (SiPM) which are on the forefront of replacing legacy vacuum tube based photomultiplier tubes which is a \$B market. The Company was established in 2004 and has over 1000 customers. SensL targets system designers and engineering personnel in a broad set of markets including medical imaging, biophotonics, hazard and threat detection and LIDAR. Emerging markets include automotive ADAS and consumer 3D imaging. In addition the academic research community is also a strong market/user of SensL technology.

More information is available on the SensL website at www.sensl.com

CONTACT

Please send your CV to jobs@sensl.com

Please note we may not be able to respond personally to all submissions directly but we will confirm receipt of resumes. We would appreciate a cover letter that outlines your experience as it relates to this job specification.

SensL does not accept CV's from recruiters.