



HeartSine®

Inventor. Innovator. Lifesaver.

IF YOU ARE LOOKING FOR A PASSIONATE AND DEDICATED TECHNOLOGY COMPANY WHERE YOU CAN BUILD A CAREER, THEN HEARTSINE MAY BE THE PLACE FOR YOU. AT HEARTSINE, WE ARE CUSTOMER-DRIVEN AND COMMITTED TO EXCELLENCE IN DEFIBRILLATION TECHNOLOGY. WE ARE DEDICATED TO REACHING OUR GOALS UNDER THE GUIDANCE OF HIGH ETHICS, THE DEVELOPMENT OF INNOVATIVE TECHNOLOGY, AND THROUGH THE HIRING OF TALENTED, MOTIVATED INDIVIDUALS.

HEARTSINE Technologies Limited seeks to invite applications for the following permanent post:

Test Engineer - Job Ref No HST202

An excellent opportunity has arisen within HeartSine Technologies Limited. The Test Engineer position will be within the HeartSine R&D department. The role will be varied including development, documentation, preparation and qualification of test equipment, supporting installed test equipment (both in house and at HeartSine vendors) and general support of the R&D team.

Who we are looking for

A technically minded proactive individual, able to work unsupervised with excellent interpersonal skills. The candidate should also be an efficient communicator able to effectively convey ideas.

Qualifications

Candidates should have a minimum of a 3rd level qualification in an Electronics discipline and experience of working in a R&D environment.

Key Competencies – Essential

- A working knowledge of Microsoft Office to include Word Processing, Excel and Outlook.
- Good soldering skills
- Knowledge of test equipment and electronic test techniques
- Strong technical documentation skills



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Key Competencies - Desirable

- C/C++ programming
- National Instruments Labview experience
- Familiarity with National Instruments Test Equipment
- PCB layout experience
- Knowledge of design lifecycles, i.e. traceable documentation of system requirements, design and validation

Our Offer:

An attractive package is on offer to the successful candidate, having the opportunity to become part of a rapidly growing company and joining a team developing world class, lifesaving products. Salary will be based on experience.

To Apply

An application form can be downloaded from our website, www.heartsine.com or alternatively you can e-mail recruit@heartsine.com. The closing date for this post is Friday 19 December 2014.

HeartSine Technologies Limited is an equal opportunity employer and applications are welcomed regardless of race, ethnic origin, gender, sexual orientation, age, political or religious beliefs, disability or marital status.



Job Description

Job Title	Test Engineer		
Responsible To	Test Engineering Manager	Responsible For	N/A
Hours of Work	Refer to Terms & Conditions	Department/Location	R&D/Belfast
<u>JOB SUMMARY</u>			
Provide support to both the Operations and R&D facilities. Investigate, repair, document and provide corrective actions to address product and test equipment failures. Develop and/or support introduction of new test equipment. Escalate problems and take an active role within QA as required.			
Main Duties & Responsibilities:			
1	Test Equipment		
	Manage equipment calibration and ensure compliance with calibration schedule and requirements		
	Validate, qualify and maintain test equipment		
	Develop and build or support the introduction of new test equipment as required		
	Investigate, repair and provide corrective actions to address failed test equipment		
2	Manufacturing Operations		
	Provide technical support to manufacturing and undertake external visits as required		
	Investigate and repair failed product as per procedures or as required		
	Escalate problems, document and implement solutions via CAPA or other mechanism as per procedures		
3	Product Development		
	Input to product design or development as required		
4	Customer Returns		
	Perform investigations and/or root cause analysis on returned product as required		
	Document and provide reports		
5	Training		
	Maintain awareness of company Health and Safety Policy and Fire Evacuation Procedure and take all reasonable precautions against personal harm or injury		
	Maintain awareness of company training requirements and attend training sessions as required		
	Provide training to others as required		
6	QA		
	Maintain Work Instructions and Test documentation and generate new documentation as required		
	Take an active role in NCMR and CAPA		
and	Any other duties deemed necessary by the Test Engineering Manager/Engineering Manager		

Note: This description is not intended to establish a total definition of the job, but an outline of the duties.