

Part-Time Applications Engineer

The Scientific Instruments Group is a small UK based Group of Companies the largest manufacturing company of the group being XCAM Limited.

XCAM (www.xcam.co.uk) is a rapidly growing technology business which manufactures highly bespoke, custom and low volume digital cameras for scientific, industrial, environmental and space applications. Currently our business requires us to make small numbers of highly complex, high value camera systems.

We are seeking a part-time (2 days per week) technical applications engineer who will help us to grow sales of particular instruments including our novel particulate fall-out monitor, recently designed for the European Space Agency. This role will involve finding and making contact with new potential customers as well as answering customer technical queries. The successful candidate will be expected to attend international conferences and, once trained, deliver presentations relating to the products you deal with.

This position requires someone who has a PhD in physical science, with a few years of post-doctoral experience in a customer-facing role.

XCAM is growing rapidly and this important role offers an exciting opportunity to develop within the business, working closely with the CEO. In a small business like XCAM, flexibility is important and the ideal candidate will be willing to help with a wide range of tasks as a general assistant to the CEO when appropriate.

Job Description

Job Title	Part-Time Applications Engineer
Salary	£20,000 - £25,000 2 days per week, depending on experience; pension (up to +7.5% company contribution)
Location	Moulton, Northampton
Hours of work	0900-1700 standard hours
Annual leave	10 days
Reports to	CEO
Direct reports	None
Other key relationships	Staff in the design team, finance and admin
Job summary	<ul style="list-style-type: none">• Search for and contact potential customers with the intention of growing instrument sales, answering technical queries, arranging instrument loans and providing quotations• Create marketing and technical literature to support and grow sales of the instrument• Assist with creation of a product development plan, using customer feedback• Attend and present at international conferences

Person Specification

Job title	Part-Time Applications Engineer
Qualifications:	<ul style="list-style-type: none">• A PhD in a physical science
Essential Skills	<ul style="list-style-type: none">• Good science background in physical science area• Excellent time management and planning skills• Proficient IT skills including use of MS Word, Excel, Powerpoint, Access
Desirable Skills	<ul style="list-style-type: none">• Knowledge or experience of managing customer relationship• Good communication skills• Advanced skills in fields of electronics, or software engineering would be an advantage

Work experience	<ul style="list-style-type: none">• Experience in a highly technical environment• Experience in a customer-facing role
Competencies	<ul style="list-style-type: none">• High level of attention to detail and accuracy• Demonstrates good 'people' skills• Demonstrates good communication skills• Demonstrates a high level of organisational skills• Ability to work to tight deadlines• Flexibility: willing to help out where needed outside the primary job role

Application closing date 6th April, 2022; no agencies.

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