

The Opportunity:

IBEX Innovations Limited is seeking a talented Applications Engineer, to help deliver cutting edge software products to the medical X-ray imaging market. You will undertake a key supporting role within the applications team, helping to deliver IBEX products, facilitate X-ray system calibrations and interfacing with customers. You will need to be an energetic and motivated individual who can confidently interact with customers, demonstrate products, process customer data and contribute towards product development. The role is very flexible, initially working across 3 sectors: Cone Beam Computed Tomography, Mammography and Digital Radiography applications.

The role is ideally suited to a recent graduate seeking to enter the world of medical X-ray imaging and provides a unique opportunity for the right individual to develop their skills working within an exciting and challenging work environment.

About IBEX®:

IBEX® is a technology business in the advanced stages of commercialisation of patented X-ray detector technology for application to the medical X-ray imaging markets. IBEX® is focussed on one goal: to apply advanced physics modelling, statistics and AI methods to extract the maximum amount of useful diagnostic information from every single X-ray. Our vision is to improve patient lives through earlier and more accurate diagnosis and to improve efficiency and reduce costs for health care providers everywhere.

IBEX is an equal opportunities employer. We believe that inclusion and diversity are key to the company's success and that people from diverse backgrounds bring unique experiences and fresh ideas to the company. We therefore positively encourage applications from people of all backgrounds regardless of sex, race, disability, age, gender reassignment, sexual orientation, marriage or civil partnership, pregnancy or maternity, religion or belief.

Based in modern offices on the NETPark Science Park in beautiful County Durham, IBEX currently employs 17 highly skilled staff including scientists, mathematicians, software engineers, and business professionals.

The primary responsibilities of the role will be to:

- Work closely with and provide technical support to the Product Managers to demonstrate, deliver and maintain IBEX products.
- Conduct product demonstrations including customer communications, data processing and report writing.
- Facilitate and manage the logistics for calibration and test data collection on customer X-ray systems.
- Contribute towards product development through testing and optimisation.
- Occasional driving to customer sites to do system calibrations.

Candidates should possess the following skills and experience:

- Honour's degree in scientific, engineering or medical discipline (2:1 or higher).
- Strong practical scientific and engineering skills
- Confident, outgoing and sociable person who can build strong technical relationships with existing and prospective customers.
- Excellent communication, technical writing and presentation skills
- Working knowledge of MATLAB (or Python) and ImageJ
- Good time management across multiple projects
- Strong team player
- Able to drive (holding a valid UK Driver's License) and preferably has access to a car.

Additional skills and qualities which would be beneficial:

- Experience in the radiology setting, such as radiography
- Domain knowledge in medical imaging or medical physics
- Domain knowledge in x-ray physics

Location

NETPark Science Park, Sedgefield, County Durham.

Salary and Benefits:

Salary: Competitive salary based on experience.

Benefits: IBEX operates a flexible benefits scheme including pension and life insurance.

Share Options: Share options are available following successful completion of a three-month probationary period.

Closing Date:**Open**

Please note should sufficient applications be received IBEX® reserve the right to close this vacancy at any time, we always encourage all interested applicants to apply at their earliest convenience to avoid disappointment.

Data Protection and Equality:

As part of the application process we will ask you to optionally provide some personal information which will assist us to meet our diversity and inclusion goals and ensure that underrepresented groups are fairly assessed. Only those involved in the recruitment process at IBEX will have access to this information and all personal information will be deleted from our systems should your application be unsuccessful.

Please do not hesitate to contact us if you would like to discuss any adjustments to our process which might help you demonstrate your strengths and capabilities.

Should you be successful at interview, we will ask you to complete a right to work checklist prior to commencing employment with IBEX, as proof you are eligible to work in the UK.

If you are interested in this position, please forward your CV and cover letter to:

l.march@ibexinnovations.co.uk