

# Radiometric Physicist Vacancy

*ANTECH is looking to recruit a radiometric physicist to support delivery of projects to an international customer base including government nuclear laboratories, power stations and nuclear industry side operators and contractors around the world.*

## The Company

Founded in 1987, A.N. Technology Limited is a privately owned company that trades as ANTECH, whose principal business is the development, manufacture and marketing of hardware and integrated software systems and services. These systems enable Customers in the nuclear industry to measure radioactivity and assay nuclear waste and quantify Special Nuclear Materials.

- ANTECH has a design, assembly and marketing organisation in Wallingford, Oxfordshire and a wholly owned subsidiary company in the USA that trades under the name of ANTECH Corp.
- ANTECH as a company has gained a worldwide reputation for leading edge product development and measurement innovation in our chosen industry matched with high quality.
- ANTECH endeavours to ensure that every member of staff enjoys a fulfilling working environment with co-operative relations with our customers and suppliers for the mutual benefit all.
- ANTECH seeks to provide a stimulating working environment to encourage initiative and new ideas to allow our staff to develop to their full potential.
- ANTECH operates a flexible hours of work scheme based on a 37.5 hour week.



## Job Scope

The role of Radiometric Physicist is to support the delivery of projects in the UK and overseas. Typical tasks include:

- Design, validation and testing of systems for nuclear materials measurement. The majority of ANTECH systems are based on one or more of gamma spectroscopy, active and passive neutron measurements and calorimetry.
- Analysis of customer measurement requirements and, as part of a multi-disciplinary team, identify and propose practical solutions
- Technical support during on-site commissioning, training and aftercare
- Specialist measurement services

ANTECH are looking for candidates with demonstrable ability to:

- Apply their theoretical physics knowledge into practical solutions
- Keep accurate records of work undertaken and results delivered.
- Deliver work with attention to detail. The Nuclear Industry requires working to standards and procedure, whilst delivering against milestones and objectives in a professional and timely manner.
- Work collaboratively with colleagues of other disciplines to achieve project targets
- Meet safety, security and behavioural expectations of working with information intended for use on, or sourced from, Nuclear Licensed sites
- Use IT and communicate verbally and in writing



ANTECH employs staff with a wide range of skills, including physicists, engineers, designers, technicians and administrative and support staff. Our staff are employed in the UK and the USA in challenging roles associated with the development of ANTECH products and undertaking measurement services.

If you think that your skills, experience and interest match the role of Radiometric Physicist, then we would be very pleased to hear from you.

Please send your CV and a covering note to [Enquiries@Antech-inc.com](mailto:Enquiries@Antech-inc.com)