

16.07.2020



R&D Engineer wanted

We are looking for an enthusiastic person with engineering experience who would be interested in joining our team. We are a recent spin-out from the University of Bristol developing optical instruments for measuring thermal properties. Our long-term goal is to become a market-leading provider of thermal characterisation and thermal management systems and services for multiple industries.

This position is part of our extension following a recent Innovate UK grant awarded to us. We offer a competitive salary and share options. The position is initially for 18 months; after this period it can become open-ended. Starting date is to be determined, we are aiming to start the project in early autumn, in about 3 months.

Your primary task will be to design, build and test commercial prototype thermorefectance systems, based on our existing lab prototypes; and then to build and install systems for our customers. To accomplish this, ideally you would have mechanical engineering (especially CAD) or hardware design / development experience. Thermorefectance is an optical measurement technique based on manipulating laser beams, thus ideally you would have worked with optical setups before or at least would be happy to learn about them. You will need to be comfortable with working with powerful lasers. Programming skills are welcome but not required. Your work will be supported by a software engineer, one or two physicists and a technical advisor. Grit, good problem-solving and teamwork skills and a sense of humour are essential.

We welcome all applicants irrespective of their sex, race, ethnic origin, disability, sexual orientation, religion or belief, marital status or age and we are committed to creating a diverse and inclusive work environment.

If you are interested, please drop an email to: Roland.Simon@thermapsolutions.com